

حمل الآن

مجاناً وحصرياً

المراجعة رقم (1)

اختبار شهر أكتوبر



General Revision

On Unit 1

1. Complete.

1. The number 163,518,943 to the nearest million is _____ [Cairo – Heliopolis 22]
2. The standard form of the number three million , two hundred fourteen thousand , nine hundred thirty-six is _____ [Giza - Dokki - 6th October 22]
3. The standard form of the number four hundred and nine is _____ [El-Monofia – Quesna 22]
4. The value of the digit 6 in 61,230,478 is _____ [El-Gharbia - Samanoud 22] [Ismailia 22]
5. The value of the digit 6 in the number 61,230,478 is _____ [El-Beheira 24]
6. The value of the digit 8 in 2,458,462,230 is _____ [Giza 24]
7. The place value of digit 8 in the number 48,216,705 is _____ [Port Said 24]
8. The place value of the digit 2 in the number 2,500,000 is _____ [Souhag 23]
9. The place value of the digit 7 in the number 37,589,632 is _____ [Qena 24]
10. 40 tens = _____ [Cairo 23]
11. $34,279 \approx$ _____ [to the nearest ten thousand] [El-Monofia - Sadat City 23]
12. The number 7,257,365 rounded to the nearest million is _____ [Giza - Abo El-Nomros 23]
13. The number 32,586 $\approx$ _____ [to the nearest thousand] [El-Kalyoubia 23]
14. The smallest number formed using the digits 0 , 8 , 3 , 9 , 5 , 6 , 1 is _____ [El-Beheira 23]
15. $3,000,000 + 8,000 + 400 + 30 + 3 =$ _____ [Alex. 23]
16. 3,501,702,903 in word form is _____
17. _____ = $70,000,000 + 70,000 + 70$
18. 8,000 thousands = _____ millions
19. $[5 \times 100,000] + [3 \times 1,000] + [2 \times 100] + [7 \times 10] =$ _____

2. Choose the correct answer.

1. $90,000 + 4,000 + 300$ written by _____ [El-Monofia 24]
A. standard B. expanded C. word form D. otherwise
2. The number 9 million , 12 thousand , 5 [in standard form] = _____ [Port Said 24]
A. 9,125 B. 9,012,005 C. 9,125,000 D. 9,000,125
3. Nineteen million eight hundred sixty-nine thousand five hundred twenty one [in numbers] = _____ [Giza – October garden 24]
A. 9,546,521 B. 90,965,851 C. 19,869,521 D. 19,521,869

4. $9,000,000 + 6,000 + 50 + 6 =$ _____ [Port Said 24]
 A. 9,656 B. 960,666 C. 9,006,056 D. 6,569
5. The number 1 milliard , 235 million and 127 in standard form = _____ [El-Menia - Samalot 22]
 A. 1,235,000,127 B. 1,235,127 C. 1,272,351 D. 1,235,127,000
6. The expanded form of the number 7,215,603 is _____ [El-Fayoum 22]
 A. $3 + 60 + 5,000 + 10,000 + 200,000 + 7,000,000$
 B. $3 + 60 + 500 + 1,000 + 20,000 + 700,000$
 C. $3 + 600 + 5,000 + 10,000 + 200,000 + 7,000,000$
 D. $3 + 600 + 5,000 + 1,000 + 200,000 + 7,000,000$
7. What is the standard form of eighteen million , six hundred five thousand ? [El-Gharbia - Samanoud 22]
 A. 18,605,000 B. 81,605,000 C. 1,860,500 D. 18,650,000
8. The standard form of the number 2 million , 3 thousand , 45 is _____ [Cairo 23]
 A. 2,003,045 B. 2,345 C. 2,300,045 D. 2,000,300,045
9. Million is the smallest number formed from _____ digits. [El-Monofia - Berket El-Saba 24]
 A. 6 B. 7 C. 9 D. 10
10. Ten million in the smallest number formed from _____ digits. [Ismailia 24]
 A. 6 B. 7 C. 8 D. 9
11. The milliard is the smallest number formed from _____ digits. [Cairo 23]
 A. 6 B. 7 C. 10 D. 9
12. $756,324 \approx$ _____ [to nearest Ten Thousand] [Giza - October Gardens 24]
 A. 756,000 B. 760,000 C. 756,324 D. 700,000
13. $15,367,544 \approx$ _____ [rounding to nearest Million] [Alex. - Agamy 24]
 A. 1,500,000 B. 10,000,000 C. 16,000,000 D. 15,000,000
14. Round 6,749,001,551 to the nearest milliard = _____ [El-Menia - Samalot 22]
 A. 6,000,000,000 B. 7,000,000,000 C. 6,700,000,000 D. 8,000,000,000
15. Which answer represents rounding 32,582,346 to the nearest million ? [Beni Suef 22]
 A. 30,000,000 B. 32,600,000 C. 32,000,000 D. 33,000,000
16. When approximating the number 3,629 to the nearest hundred , it will be _____ [Souhag 23]
 A. 3,600 B. 3,700 C. 3,000 D. 3,620
17. Which digit can be placed in the square to make the mathematical expression correct ?
 $6,201,351 > 6,20 \square , 351$ [Ismailia 22]
 A. 0 B. 1 C. 2 D. 3

18. Which of the following statements is correct ? [Cairo - Heliopolis 23]
 A. $4646 < 4664$ B. $4646 > 4664$ C. $4664 > 4664$ D. $4646 = 4664$
19. Which of the following is a correct ascending order ? [Cairo - Heliopolis 23]
 A. 757 , 573 , 508 , 735 B. 573 , 757 , 735 , 580
 C. 573 , 580 , 735 , 757 D. 580 , 573 , 757 , 735
20. The place value of the digit 8 in the number 3,846,321 is _____ [Cairo - Rod El-Farag 23]
 A. Millions B. Hundred Thousands
 C. Thousands D. Ten Thousands
21. The population of a country is 56,724,033 , then the place value of the digit 6 is _____ [Giza - Dokki 22]
 A. Thousands B. Hundred Thousands
 C. Millions D. Ten Millions
22. The value of the digit 5 in the number 8,135,712 is _____ [Cairo - Rod El-Farag 23]
 A. 50 B. 500 C. 5,000 D. 50,000
23. A bee hive contains 102,635 bees , the number of bees to the nearest ten thousands is _____ [El-Monofia - Sers El-Layyan 23]
 A. 100,000 B. 10,000 C. 102,010 D. 12,090

3. Answer each of the following.

1. List the following numbers in a descending order. [Port Said 22]
 900 thousands , 9 millions , 5 millions and 7 hundred thousands , 500,223
2. Create a number in the millions that is greater than 178,462,490. [Cairo - Heliopolis 22]
3. List the following in an ascending order : [El-Beheira 22]
 8,092,561 , 9,208,111 , 7,534,786 , 8,650,336
4. Arrange the following numbers in an ascending order : [El-Monofia - Sadat City 22]
 1,282,756 , 3,012,427 , 988,423 , 3,105,338
5. Write the number 2,445,232,197 in expanded form.
6. Round 556,536
 a. to the nearest Hundred _____
 b. to the nearest Hundred Thousand _____
7. Decompose the following number using expanded form.
 3 million , 166 thousand , 252
8. In the number 3,712,549 , what digit is in the
 a. Hundreds place ? b. Ten Thousands place ?
 c. Millions place ?

1. Complete.

1. If $3,000 - B = 2,000$, then the value of $B =$ _____

[Cairo - Heliopolis 22]

2. _____ is the additive identity.

[El-Sharkia 22]

3. In the opposite bar model :

The value of $n =$ _____

14,000	
n	7,000

[Port Said 24]

4. Use the opposite bar model to solve the equation :

$$m - 350 = 650$$

The solution : _____

m	
650	350

[Giza 24]

5. In the opposite bar model :

The value of $b =$ _____

750	
230	b

[Luxor 24]

6. The value of the symbol H in the equation $H - 1,590 = 3,410$ is _____

[El-Gharbia - Samanoud 22]

7. In the opposite bar model :

The value of the unknown $k =$ _____

k	
2,515	4,370

[El-Dakahlia 22]

8. $284,615 - 196,392 =$ _____

[Port Said 22]

9. In the opposite bar model :

The value of the unknown $C =$ _____

7,620	
C	4,310

[Damietta 22]

10. If $853 - A = 751$, then the value of $A =$ _____

[El-Fayoum 22]

11. In the opposite bar model :

The value of $b =$ _____

b	
9,901	1,000

[Souhag 22]

12. The value of the variable in the equation : $b + 1,000 = 3,000$ is _____

[Souhag 23]

13. $854 + 0 =$ _____

[Cairo - Rod El-Farag 23]

14. If $H - 1,590 = 3,578$, then $H =$ _____

[Cairo 23]

15. $5,000 + 242 =$ _____

[Giza 23]

16. $8,617 - 1,769 =$ _____

[Cairo - El-Marg 23]

17. In the opposite bar model :

$$B = \underline{\hspace{2cm}}$$

235	
200	B

[Souhag 23]

18. $48 + 12 = 12 + \underline{\hspace{2cm}}$

2. Choose the correct answer.

1. The additive identity element is _____

[Port Said 24]

- A. 0 B. 1 C. 2 D. 3

2. $14 + 8 = 8 + 14$ is _____ property.

[Giza - October garden 24]

- A. associative B. additive identity C. distributive D. commutative

3. $13 + 7 = 7 + 13$, is the _____ property.

[Alex. 24]

- A. associative B. commutative C. additive identity D. otherwise

4. $18 + 0 = 18$ [_____ property].

[Alex. 24]

- A. commutative B. associative C. additive identity D. distributive.

5. $13 + 0 = 13$, is the _____

[Cairo - Khalifa and Mokattam 22]

- A. associative property B. commutative property
C. additive identity property D. None of the previous

6. Which equation would be best to include in an explanation of the commutative property of addition ?

[Cairo 24]

- A. $3 + 0 = 3$ B. $2 + 4 = 4 + 2$
C. $5 + 11 + 5 = 16 + 5$ D. $10 + 3 = 7 + 6$

7. Which of the following represents the commutative property in addition ?

[El-Kalyoubia 22]

- A. $635 + 492 = 492 + 635$ B. $0 + 847 = 847$
C. $[18 + 2] + 16 = 36$ D. $1 + 131 = 132$

8. $125,217 + 2,345$ ☐ $125,217 - 2,345$

[Giza 23]

- A. $>$ B. $<$ C. $=$

9. $25 + 99 = 24 + \underline{\hspace{2cm}}$

[Giza 23]

- A. 24 B. 25 C. 99 D. 100

10. $3 + 5 = 5 + \underline{\hspace{2cm}}$

[Giza 23]

- A. 1 B. 2 C. 3 D. 5

11. $35 + 0 = \underline{\hspace{2cm}}$

- A. 35 B. 0 C. 1 D. 350

12. If $614 - X = 600$, then $X = \underline{\hspace{2cm}}$

- A. 11 B. 12 C. 16 D. 14

13. $613 - 247 = \underline{\hspace{2cm}}$

[El-Sharkia 22]

A. 567

B. 434

C. 366

D. 807

14. $253 + [226 + 142] = [253 + \underline{\hspace{2cm}}] + 142$

[Alex. 23]

A. 253

B. 226

C. 142

D. 368

15. $6,199 + 8,049 = \underline{\hspace{2cm}}$

A. 41,248

B. 14,428

C. 14,248

D. 4,428

16. $91,024 + 32,549 = \underline{\hspace{2cm}}$

[Cairo - Rod El-Farag 23]

A. 123,563

B. 321,547

C. 123,573

D. 123,654

17. $8,000 - 2,345 = \underline{\hspace{2cm}}$

[Cairo 23]

A. 10,345

B. 6,345

C. 5,655

D. 5,565

18. If $500 + X = 625$, then $X = \underline{\hspace{2cm}}$

[Giza 23]

A. 1,125

B. 25

C. 125

D. 225

3. Answer each of the following.

1. Samir and Mohamed participated in a project. Samir paid 342,650 pounds, if the cost of the project is 668,500 pounds, how much did Mohamed pay? [Cairo - Heliopolis 22]

2. A bridge of ants consists of 142 ants, and another bridge consists of 165 ants. How many ants are there in the two bridges together?

3. A road of 675 km length, if a train traveled a distance of 239 km from this road, what is the remaining distance of the road? [Giza - 6th October 22]

4. The country has provided a vaccination against the corona virus. In the first stage, 1,653,465 people were vaccinated and 3,312,447 were vaccinated in the second stage. What is the total number of people vaccinated in both stages? [El-Monofia - Quesna 22]

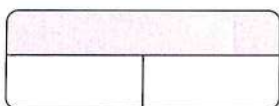
5. Ali bought a laptop for 7,250 L.E. and a mobile for 4,000 L.E. How much money did he pay? [Cairo - Rod El-Farag 23]

6. If the population of Matrouh Governorate is 517,901 people and the population of South Sinai Governorate is 112,211 people, then what is the difference between the population of Matrouh and the population of South Sinai? [Cairo 23]

7. In the equation $710 + G = 930$, find the value of G. [Alex. - El-Montaza 23]

8. $m - 35,462 = 2,741$

Bar model:

Solution: $\underline{\hspace{2cm}}$

[Ismailia 23]

9. In the equation $K + 226 = 349$, find the value of K.

[El-Menia 24]

1. Complete.

1. 35 kilograms and 86 grams = _____ grams [Cairo 24]
2. _____ kg = 30,000 g [Alex. 24]
3. 6 kilograms = _____ grams [Ismailia 24]
4. 9,000 km = _____ m [EL-Menia 24]
5. 43 m = _____ cm [Luxor 24]
6. 5 km , 5 m = _____ m [Giza 24]
7. 2 days = _____ hours [Kafr El-Sheikh 24]
8. 2 liters = _____ milliliters [Alex. 24] [Cairo 24]
9. 9,000 grams = _____ kilograms [EL-Beheira 24] [EL-Menia 24]
10. 650 mm = _____ cm [Giza - Dokki 22]
11. 35 kg and 86 g = _____ g [EL-Kalyoubia 22]
12. 32 L , 77 mL = _____ mL [EL-Dakahlia 22]
13. A week and two days = _____ days [Suez 22]
14. A jug of 10 liters of water. How many milliliters does it have ? [Port Said 22]
15. 4 minutes and 20 seconds = _____ seconds [Kafr El-Sheikh 22]
16. 8 meters , 45 cm = _____ cm [EL-Fayoum 22]
17. 9,250 meters = _____ km + _____ m [Alex. - West 23]
18. 9,000 mL = _____ liters [Souhag 23]
19. Convert to the unit shown on the model.

5 kg	275 grams
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_____ grams [Souhag 23]
20. 8,000 grams = _____ kilograms [Cairo - Rod El-Farag 23]
21. 3 kg and 258 g = _____ g [Cairo 23]
22. 3 : 25 + 6 : 42 = _____ [Cairo 23]
23. 5 weeks = _____ days [Giza 23]
24. 6 m and 35 cm = _____ cm [Giza 23]
25. 9,000 mm = _____ cm [Alex. 23]
26. _____ m = 350 dm [EL-Sharkia - Diarb Nagm 22]

2. Choose the correct answer.

1. 10 weeks = _____ days. [Port Said 24]
A. 240 B. 70 C. 270 D. 600
2. 9 minutes and 10 seconds = _____ seconds. [Cairo 24]
A. 310 B. 560 C. 550 D. 600

3. 2 days = _____ hours. [Alex. 24]
 A. 180 B. 21 C. 48 D. 30
4. 4 hours = _____ minutes. [Alex. 24]
 A. 40 B. 300 C. 240 D. 60
5. 5 hours = _____ minutes. [Luxor 24]
 A. 600 B. 24 C. 300 D. 500
6. 1 day and 5 hours = _____ hours [Cairo - Khalifa and Mokattam 22]
 A. 29 B. 65 C. 15 D. 35
7. 5 L = _____ mL [Giza 24]
 A. 5,000 B. 500 C. 50 D. 5
8. 13 liters and 30 mL = _____ mL [Giza - 6th October 22]
 A. 1,330 B. 13,030 C. 43 D. 3,013
9. 5 kg = _____ g [Port Said 24] [Cairo 24]
 A. 5 B. 50 C. 500 D. 5,000
10. 423 cm = _____ [Cairo - Heliopolis 22]
 A. 23 m , 4 cm B. 42 m , 3 cm
 C. 4 m , 23 cm D. 3 m , 42 cm
11. 5,000 m = _____ [Kafr El-Sheikh 24]
 A. 5 mm B. 500 cm C. 6 cm D. 5 km
12. 12 km , 45 m = _____ m [El-Monofia 24]
 A. 1,245 B. 4,512 C. 12,045 D. 1,200,045
13. The best unit to measure the distance between two cities is _____ [Alex. 24]
 A. meter B. liter C. mm D. km
14. Using the relationship between units of length , choose the correct answer to complete the following table : [Alex. - West 22]
- | kilometer | meter | centimeter |
|-----------|--------|------------|
| 60 | 60,000 | ? |
- A. 600 B. 6,000 C. 60,000 D. 6,000,000
15. 6,325 g = _____ [El-Dakahlia 22]
 A. 6,000 kg , 352 g B. 63 kg , 25 g
 C. 60 kg , 325 g D. 6 kg , 325 g
16. The capacity of a juice can is 1 liter and 500 mL , then its capacity in milliliters = _____ mL [Ismailia 22]
 A. 150 B. 1,500 C. 15,000 D. 1,005

17. Adel spends 6 hours at school. If we want to calculate Adel's school day in minutes, we _____ [Suez 22]
 A. add 6 to 60 B. add 6 to 24 C. multiply 6 by 60 D. multiply 6 by 24
18. 2 days and 2 hours = _____ hours [Port Said 22]
 A. 22 B. 4 C. 62 D. 50
19. 8 kilometers , 45 meters = _____ meters [Souhag 23]
 A. 845 B. 855 C. 8,000,045 D. 8,045
20. 5 weeks and 5 days = _____ days [Cairo - Rod El-Farag 23]
 A. 55 B. 35 C. 40 D. 25
21. 10 meters = _____ centimeters [Cairo 23]
 A. 10 B. 100 C. 1,000 D. 7
22. 5 kg and 861 g = _____ g [Cairo 23]
 A. 5,861 B. 58,160 C. 5,000,861 D. 5,861,000
23. 3 liters = _____ milliliters [Giza 23]
 A. 3 B. 30 C. 300 D. 3,000
24. _____ is a measuring unit of mass. [Giza 23]
 A. km B. Liter C. Hour D. kg
25. A week and 3 days = _____ days [Cairo 24] [Souhag 23]
 A. 7 B. 10 C. 13 D. 17

3. Answer each of the following.

1. List the following lengths in an ascending order. [El-Menia - Samalot 22]
 8 m , 8,000 cm , 8 km , 8 mm
2. The day is 24 hours , how many hours are there in 3 days ? [Giza 23]
3. Hossam sleeps 8 hours each day. [El-Monofia 23]
 How many minutes does Hossam sleep each day ?
4. Amany is a swimmer. She spends half of an hour every day swimming. How many minutes in total does she swim for during a 5-days ? [Aswan 23]
5. A train covers 2 km in one minute , what is the distance the train covers in 10 minutes in kilometers and in meters ?
6. The duration of a film show is 2 hr. , 15 min. It starts at 3 : 30 P.M. When will it end ?
7. A fish tank with a capacity of 50 liters is filled with 20,000 milliliters of water. How many more liters of water are needed to fill it up completely ?

كيفية طباعة صفحات معينة من ملف معين مثلا ازاي نطبع الصفحات من صفحة 4 الى صفحة 9



حمل الآن

مجاناً وحصرياً

المراجعة رقم (2)

اختبار شهر اكتوبر



Assessments on Units



Assessment on Unit 1

First: Choose the correct answer:

1 Three million, three thousand, three = (In standard form)

- a 30,303 b 3,030,030 c 3,003,003 d 3,300,300

2 23,080,250 = (In word form)

- a Three hundred sixty million, eighty thousand, two hundred fifty
b Twenty-three million, eight hundred thousand, two hundred fifty
c Twenty-three million, eighty thousand, two hundred fifty
d Three hundred sixty million, eight hundred, two thousand, fifty

3 706,200,405 = (In expanded form)

- a $700,000,000 + 6,000,000 + 200,000 + 400 + 5$
b $700,000,000 + 6,000,000 + 200 + 40 + 5$
c $70,000,000 + 6,000,000 + 20,000 + 400 + 5$
d $700,000,000 + 6,000,000 + 200,000 + 40 + 5$

4 Three milliard, five hundred ninety thousand, three hundred five
= (In standard form)

- a 3,000,590,305 b 3,590,305
c 3,590,000,305 d 3,005,900,305

5 $(3 \times 100,000,000) + (8 \times 10,000,000) + (6 \times 10,000) + (2 \times 100)$
= (In standard form)

- a 300,860,200 b 308,060,200
c 380,060,200 d 380,600,200

- 6 is the smallest number formed from 10 digit.
 a A million b Ten million c Hundred million d A milliard
- 7 The value of the digit 3 in the number 532,689,127 is
 a 300,000 b 3,000,000 c 30,000,000 d 300,000,000
- 8 40,225,885 <
 a 8,688,988 b 41,200,800 c 9,999,999 d 39,009,000
- 9 258,456 $\approx$ (To the nearest 10,000)
 a 250,000 b 260,000 c 200,000 d 300,000
- 10 The **smallest** whole number that can be rounded to the nearest 100 so that the result is 2,300 is
 a 2,350 b 2,250 c 2,301 d 2,299

Second: Complete the following:

- 1 The place value of the digit 6 in 658,478,203 is the
 2 200 Hundred = Thousand
 3 2 milliard + 7 million + 225 thousand + 102 =
 (In word form)
- 4 The digit 4 in 248,237,752 is in the place.
 5 The value of the digit 5 in the Hundred Thousands place is
 6 3,000,000 = thousand
 7 Decompose: 7,305,057 =
 (7 x) + (3 x) + (5 x)
 + (5 x) + (7 x)
- 8 Nine milliard, seven hundred five million, thirty thousand, six
 =
 (In standard form)
 9 654,215 $\approx$ (To the nearest 10,000)
 10 $\approx$ 45,000 (To the nearest 1,000)
- (Complete with the **smallest** number possible)

Units Revision

Third: Compare using ($<$, $=$, or $>$):

① 200,002,780

② $(5 \times 100,000,000) + (5 \times 1)$

③ 620,000,602

④ Three hundred million, three hundred

⑤ The value of the digit 8 in the

Hundred Thousands place

200,020,078

550,000,000

62 million, 602

300,300,000

800,000

Fourth: Arrange the following numbers in an **ascending** order and write them in **standard form**:

Number	Standard Form	Order
30,000,450		a
$(3 \times 1,000,000) + (4 \times 100) + (5 \times 1)$		b
Three hundred million, four hundred, fifty		c
$50 + 400 + 3,000,000,000$		d
30 million, 450 thousand		e

Fifth: Write each of the following numerical forms in **standard form**, then round the number to the nearest **100**:

Numerical Form	Standard Form	To the Nearest 100
a Five thousand, five hundred ninety-nine		
b 4 thousand, 985		
c $90,000 + 400 + 30 + 2$		
d $(8 \times 10) + (3 \times 1)$		



Assessment on Unit 2

First: Choose the correct answer:

1 $25 + 152 = 152 + 25$

(..... Property)

a Identity Element

b Associative

c Commutative

d Distributive

2 $63 + (15 + 95) = (63 + 15) + 95$

(..... Property)

a Identity Element

b Associative

c Commutative

d Distributive

3 $258 + 0 = 258$

(..... Property)

a Identity Element

b Associative

c Commutative

d Distributive

4 $456 + 998 = 454 + \dots$

a 999

b 990

c 1,000

d 996

5 $369 + 254 = \dots$

a $369 + 200 + 50 + 4$

b $369 + 2 + 4 + 5$

c $369 + 25 + 4$

d $369 + 2 + 54$

6 The equation that represents the opposite bar model is

a $x + 120 = 750$

b $750 - x = 150$

c $x - 150 = 750$

d $x = 750 + 150$

750	
x	150

7 The bar model that represents this equation " $32 - y = 15$ "

is

a

32	
15	y

b

15	
32	y

c

y	
15	32

d

47	
32	y

Units Revision

- 8 $158,456 + 252,234 =$
 a 300,780 b 410,690 c 300,690 d 790,410
- 9 If $x + 245 = 786$, then $x =$
 a $245 + 786$ b $786 - 245$ c $245 + 541$ d $786 - 541$
- 10 If $452 - y = 152$, then $y =$
 a $452 + 152$ b $152 + 200$ c $452 - 152$ d $452 - 200$

Second: Complete the following:

- 1 $45 + 21 =$ + 45 (..... Property)
- 2 $(45 + 25) + 15 +$ = + (..... + 15) + 13
 (..... Property)
- 3 $254 +$ = 254 (..... Property)
- 4 $25,475 + 85,235 =$
- 5 $600,800 - 365,247 =$
- 6 If $x + 258 = 500$, then $x =$
- 7 If $458 + y = 600$, then $y =$
- 8 If $m - 524 = 214$, then $m =$
- 9 If $842 - z = 600$, then $z =$
- 10 $2,456 + 3,375 =$ $\approx$ (To the nearest 1,000)

Third: Answer the following:

- a In the first week, 6,245 tourists visited the Pyramids. In the second week, 5,375 tourists visited the Pyramids.

How many tourists visited the Pyramids in the two weeks?

Bar Model:

Equation:

Solution:

.....	
.....	

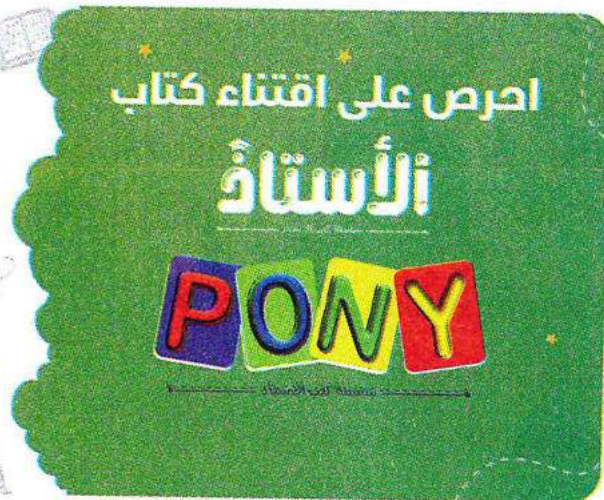
- b Sarah had 1,025 pounds. She bought a dress for 675 pounds.
How many pounds does Sarah have left?

Bar Model:

Equation:

Solution:

- c A road with a length of 915 meters was paved over three days. On the first day, 345 meters were paved, and on the second day, 290 meters were paved. How many meters were paved on the third day?
-
-
-



Accumulative Assessments

on Units 1&2

Assessment 1

1 Complete the following:

- a $7,000,021 = \dots$ Millions + $\dots$ Thousands + $\dots$
- b $245 + 243 = \dots + 245$
- c $0 + \dots = 9$ "..... Property"
- d 50 Ten Thousands =

2 Choose the correct answer:

- a When approximating the number 3,999 to the nearest Ten,
it is (4,900 or 4,000 or 5,990 or 5,000)
- b $45 + 0 = 45$ (..... Property)
(Distributive or Identity Element or Commutative or Associative)
- c $5,000 + 20 + 3 = \dots$
(50,203 or 523 or 5,023 or 5,000,203)
- d The place value of the digit 7 in 9,657,123 is the
(Millions or Millions or Hundreds or Thousands)

3 Compare using (<, =, or >):

- a 900 Thousands 90 Millions
- b $6,000,000,000 + 4,000 + 2$ $6,000,000 + 80,000 + 100$
- c $456,258 + 543,742$ The greatest 7-digit number
- d $10,000 + 8,000 + 200 + 80 + 7$ $18,654 - 367$

4 Answer the following questions:

- a The number of girls in a school is 458, and the number of boys is 367.
What is the total number of students in this school?

- b Salma was counting the ants in a colony. She counted 1,525 ants on Monday, 19,750 ants on Tuesday, and 3,705 ants on Wednesday. If there are 30,520 ants in the colony, how many ants does she still need to count?

c Find the result:

$$\begin{array}{r} \boxed{1} \quad 235,147 \\ + 235,448 \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{2} \quad 65,254 \\ - 36,142 \\ \hline \end{array}$$

Assessment 2

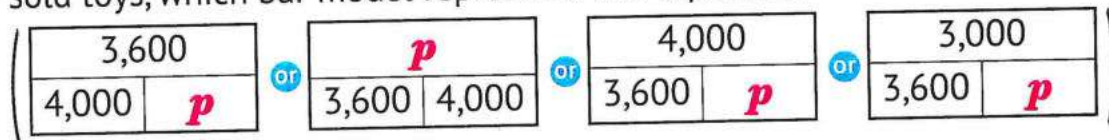
1 Complete the following:

- a $27,937 \approx 30,000$ (To the nearest)
 b $27 + 19 = 19 + \dots$ "..... Property"
 c $245 + (755 + 354) = (245 + \dots) + 354$
 d Six milliard, eight hundred fifteen million, four hundred thousand, thirty
 = (Standard Form)

2 Choose the correct answer:

- a $(8 \times 100,000,000) + (8 \times 1,000) = \dots$
 (88,000,000 or 808,000 or 800,008,000 or 800,800,000)

- b A store had 4,000 toys. 3,600 of them are left. If p represents the number of sold toys, which bar model represents this equation?



- c If the **place value** of the digit 5 is the Ten Thousands, then its **value** is
 (50 or 500 or 50,000 or 50,000,000)

- d $75 - 49 = 74 -$
 (50 or 48 or 98 or 99)

3 Compare using (<, =, or >):

- a Five hundred seventy thousands, ninety-eight $500,000 + 70,000 + 90 + 8$
- b Six milliard, two hundred thousands $6,000,000,000 + 200$
- c Four hundred fifty two millions, six hundred ninety-five $4,520,003,695$
- d $290 + 530$ $732 + 88$

4 Answer the following questions:

- a Write the number 6,254,835 in the **decomposed** form.

- b Sarah had 6,250 pounds. She bought a mobile for 4,630 pounds.
 How many pounds are left with Sarah?

c Arrange the following numbers in an ascending order:

354,456 , 345,456 , 345,465 , 354,465



Assessment on Unit 3

First: Choose the correct answer:

- 1 The best unit for measuring the **height** of **a class** is
 a meters b centimeters c millimeters d kilometers
- 2 The best unit for measuring **a dog's mass** is
 a grams b centigrams c milligrams d kilograms
- 3 The best unit for measuring **a car's fuel tank** is
 a liters b centiliters c milliliters d gram
- 4 The time is now **10:25**. What will the time be after **fifty** minutes?
 a 10:50 b 10:15 c 11:25 d 11:15
- 5 **120 hours** = **days**
 a 2 b 6 c 5 d 12
- 6 The is one of the **graduated scales** that we see in our daily lives.
 a car b mobile phone c balance d calculator
- 7 The **height** of Cairo Tower is **198** meters. How high is it in centimeters?
 a 198 cm b 1,980 cm c 19,800 cm d 198,000 cm
- 8 If Shaimaa's mass is **65** kilograms and **500** grams, then her mass in grams is
 a 565 g b 650,500 g c 65,000,500 g d 65,500 g
- 9 "**20 to 3**" is represented on the digital clock as
 a 3:20 b 2:40 c 2:20 d 4:20
- 10 If a fish tank contains **20** liters and **250** milliliters of water, then the **volume** of the water in the tank in milliliters is
 a 20,250 mL b 2,250 mL c 25,020 mL d 2,025 mL

Units Revision

Second: Complete the following:

- 1 10 meters and 25 centimeters = centimeters
- 2 20,015 meters = kilometers and meters
- 3 15,040 grams = kilograms and grams
- 4 400,020 milliliters = liters and milliliters
- 5 4 kilometers = meters
- 6 20,000 grams = kilograms
- 7 500 liters = milliliters
- 8 $6:45 + 2:28 =$:
- 9 $8:00 - 7:37 =$:
- 10 250 minutes = hours and minutes

Third: Compare using (<, =, or >):

- 1 7 weeks 45 days
- 2 3 days 46 hours
- 3 2 hours 150 minutes
- 4 4 minutes 240 seconds

Fourth: Arrange the following lengths in an ascending order:

400 cm , 40 m , 4 dm , 4 km

Fifth: Salah has been in football training for two hours and 30 minutes. If Salah goes to training three days a week, how many minutes does he spend in training per day? And how many minutes does Salah spend in training over 9 days?

Accumulative Assessments

on Units 1-3

Assessment 1

1 Choose the correct answer:

- a $12,000 = 10$ times of (120 or 1,200 or 12,000 or 120,000)
- b 50 m, 65 cm = cm (5,650 or 50,650 or 5,065)
- c $27,957 \approx 30,000$ (To the nearest) (10 or 100 or 1,000 or 10,000)
- d Which of the following represents the Commutative Property of Addition?
 ($635 + 492 = 492 + 635$ or $0 + 847 = 847$
 or $(18 + 2) + 16 = 36$ or $1 + 131 = 132$)
- e The Additive Identity is (0 or 1 or 2 or 3)
- f If $9 + x = 27$, then $x =$ (927 or 36 or 18 or 3)
- g A kilogram is a measurement unit of the
 (volume or height or mass or capacity)

2 Compare using (<, =, or >):

- a Four hundred fifty-two million, six hundred ninety-five 4,520,003,695
- b 4,000 grams 40,000 kilograms
- c 2 100,000 - 99,999
- d 72 hours 3 days

3 Answer the following questions:

- a Write the number (2 million, 235 thousand, 624) in the expanded form.

.....

.....

- b The distance between Samah's house and her school is 2 km.

What is the distance in meters, decimeters, and centimeters?

2 km = m = dm = cm

- c Salma trains to swim for an hour and 15 minutes. If she starts training at 5:35, when will she finish training?

.....

- d $3:45 + 2:15 = \dots\dots\dots : \dots\dots\dots$

Assessment 2

1 Choose the correct answer:

- a If $x - 20 = 30$, then $x = \dots\dots\dots$ (10 or 600 or 50 or 2,030)

- b $155 \text{ cm} = \dots\dots\dots$ (1 dm and 55 cm or 15 dm and 5 cm
 or 10 dm and 55 cm or 15 dm and 50 cm)

- c $2,617 - 1,716 = \dots\dots\dots$ (1,901 or 1,099 or 1,101 or 901)

- d The Additive Identity Element is (0 or 1 or 2 or 3)

- e $8 \text{ L} = \dots\dots\dots \text{ mL}$ (8 or 8,000 or 80 or 800)

- f The largest number that can be formed from the digits 5, 3, 4, 7, 0, and 6 is (534,706 or 765,430 or 706,543 or 304,567)

- g The smallest 9-digit number < (one milliard or 100 million or 999 thousand or 99 million)

- h The **gram** is the best unit for measuring the **mass** of a (ring or child or car or chair)

2 Compare using (<, =, or >):

- | | | |
|--|----------------------|----------------|
| a $(3 \times 1,000,000,000) + (3 \times 10)$ | <input type="text"/> | 3,000,003,000 |
| b 23,023 mL | <input type="text"/> | 23 L, 23 mL |
| c A milliard | <input type="text"/> | 1,000,000,0000 |
| d 1,000 mL | <input type="text"/> | 100 liters |

3 Match:

- | | | |
|--------------------|--------------|---|
| a 2 days, 12 hours | • 60 days | 1 |
| b 8 weeks, 4 days | • 60 minutes | 2 |
| c 1 minute | • 60 hours | 3 |
| d 1 hour | • 60 seconds | 4 |

4 Answer the following questions:

- a The fish tank can be filled with 50 liters of water. If the tank contains 35 liters and 130 milliliters, how much water do we need to fill the tank?

- b If the mass of Hala is 65 kg and 250 g, what is her mass in grams?

حمل الآن

مجاناً وحصرياً

المراجعة رقم (3)

اختبار شهر اكتوبر



Unit 1

Choose the correct answer

- 1 The value of the digit 5 in the number 8,135,712 is _____.
A. 50 B. 500 C. 5,000 D. 50,000
- 2 The value of the digit 4 in the number 3,461,298 is _____.
A. 4,000 B. 4 million C. 400,000 D. 40,000
- 3 The place value of the digit 0 in the number 3,250,641,798 is _____.
A. 0 B. Billions C. Millions D. Thousands
- 4 The place value of the digit 8 in the number 3,846,321 is _____.
A. Millions B. Hundred Thousands
C. Thousands D. Ten Thousands
- 5 The value of the digit 7 in the number 345,789 is _____.
A. 7,000 B. 700 C. 70 D. 7
- 6 The value of the digit 5 in the number 531,261,049 is _____.
A. 500,000,000 B. 5,000,000 C. 50,000,000 D. 500,000
- 7 The place value of 5 in 2345 is _____.
A. Ones B. Tens C. Hundreds D. Thousands
- 8 The population of a country is 56,724,033 , then the place value of the digit 6 is _____.
A. Thousands B. Hundred Thousands
C. Millions D. Ten Millions
- 9 The value of the digit 6 in 62,457,238 is _____.
A. 60 B. 60,000 C. 60,000,000 D. 6,000,000

Unit 1

Choose the correct answer

- 10 The value of the digit 5 in the number 7,125,489,360 is _____
 A. 50 B. 5,000 C. 5,000,000 D. 500
- 11 The place value of the digit 6 in the number 3,562,147,209 is _____
 A. Ten Millions B. Millions C. 60,000,000 D. 6,000,000
- 12 The place value of the digit 9 in the number 7,239,204 is _____
 A. Millions B. Tens C. Thousands D. Tens
- 13 The value of the digit 4 in the number 3,745,062 is _____
 A. 40 B. 400 C. 4,000 D. 40,000
- 14 The place value of the digit 7 in the number 7,213,455,686 is _____
 A. Millions B. Ten Millions C. Millions D. Ten Thousands
- 15 In which number does the 5 have a value of fifty thousand ?
 A. 3,765,432 B. 7,452,173 C. 8,521,641 D. 5,421,698
- 16 The digit in the Ten Thousands place in the number 7,823,546 is _____
 A. 4 B. 5 C. 3 D. 2
- 17 The digit which is in the Thousand place in the number 326,790 is _____
 A. 6 B. 5 C. 3 D. 9
- 18 The digit in the Hundred Thousand place in the number 3,457,652 is _____
 A. 7 B. 6 C. 5 D. 4

Unit 1

Choose the correct answer

- 19 The digit _____ is in the Ten Millions place in the number 346,870,251
A. 8 B. 0 C. 5 D. 4
- 20 Milliard is the smallest number formed from _____ digits.
A. 6 B. 9 C. 10 D. 12
- 21 Million is the smallest number formed from _____ digits.
A. 6 B. 8 C. 7 D. 10
- 22 The period of the underlined digits in the number 25,613,729,114 is _____
A. ones. B. thousands. C. millions. D. milliards.
- 23 The number 5 million , 231 thousand , 314 in standard form = _____
A. 5,314,231 B. 5,231,314 C. 5,000,000 D. 231,314
- 24 The standard form of the number 2 million , 3 thousand , 45 is _____
A. 2,003,045 B. 2,345 C. 2,300,045 D. 2,000,300,045
- 25 Five million , six hundred fifty thousand , sixteen is _____
A. 5,650,060 B. 5,000,016 C. 5,650,016 D. 5,615,160
- 26 What is the standard form of eighteen million , six hundred five thousand ?
A. 18,605,000 B. 81,605,000 C. 1,860,500 D. 18,650,000
- 27 The number 1 milliard , 235 million and 127 in standard form = _____
A. 1,235,000,127 B. 1,235,127 C. 1,272,351 D. 1,235,127,000

Unit 1

Choose the correct answer

- 28 _____ = 5 milliard, 5 million, 5 thousand, 5.
 A. 5,050,050,005 B. 5,005,005,005
 C. 5,555 D. 5,005,500,005
- 29 $5,000,000 + 40,000 + 5,000 + 600 + 30 + 4 =$ _____
 A. 5,456,304 B. 5,045,634 C. 5,405,634 D. 504,534
- 30 The standard form for $2,000,000 + 300 + 50$ is _____
 A. 2,300,050 B. 2,000,300,050 C. 2,000,350 D. 2,350
- 31 $70,000,000 + 5,000 + 700 + 40 + 3$ in standard form is _____
 A. 7,050,743 B. 70,005,743 C. 70,050,743 D. 7,005,743
- 32 $5,000,000 + 400,000 + 30,000 + 70 + 1 =$ _____
 A. 54,371 B. 5,430,071 C. 5,000,000 D. 17,345
- 33 $7,000,000 + 800,000 + 3,000 + 60 =$ _____
 A. 7,803,060 B. 7,830,600 C. 8,703,006 D. 7,803,006
- 34 $[3 \times 1,000] + [3 \times 10] =$ _____
 A. 330 B. 3,030 C. 3,300 D. 30,030
- 35 $[5 \times 1] + [8 \times 1,000] + [4 \times 10,000] =$ _____
 A. 485 B. 4,805 C. 48,005 D. 480,005
- 36 $[8 \times 1,000,000] + [7 \times 10,000] + [5 \times 100] + [6 \times 10]$ in standard form is _____
 A. 87,560 B. 8,070,560 C. 8,700,560 D. 870,560

Unit 1

Choose the correct answer

- 37 The expanded form of the number 7,215,603 is _____
 A. $3 + 60 + 5,000 + 10,000 + 200,000 + 7,000,000$
 B. $3 + 60 + 500 + 1,000 + 20,000 + 7,00,000$
 C. $3 + 600 + 5,000 + 10,000 + 200,000 + 7,000,000$
 D. $3 + 600 + 5,000 + 1,000 + 200,000 + 7,000,000$
- 38 The expanded form to the number 309,602 is _____
 A. $2 + 60 + 900 + 3,000$ B. $2 + 600 + 9,000 + 30,000$
 C. $2 + 600 + 9,000 + 300,000$ D. $2 + 60 + 9,000 + 300,000$
- 39 $120 =$ _____ tens
 A. 12 B. 16 C. 20 D. 8
- 40 $34,000 =$ _____ hundreds.
 A. 34 B. 340 C. 3,400 D. 304
- 41 $4,800,000 =$ _____ thousands.
 A. 48 B. 480 C. 4,800 D. 480,000
- 42 640 hundreds = _____ tens
 A. 640 B. 6,400 C. 64,000 D. 64
- 43 35,000 tens = _____ hundreds
 A. 35 B. 350 C. 3,500 D. 35,000

Unit 1

Choose the correct answer

- 44 320 hundreds = _____ thousands
 A. 32 B. 320 C. 3,200 D. 32,000
- 45 370 Hundreds = 3,700 _____
 A. Ones B. Tens C. Hundreds D. Thousands
- 46 100,000 is _____ times 1,000
 A. 10 B. 100 C. 1,000 D. 10,000
- 47 15,000 is _____ times the number 1,500
 A. 10 B. 100 C. 1,000 D. 10,000
- 48 In the number 11,111, how many times is the digit in the Thousands place as the digit in the Tens place?
 A. 10 B. 100 C. 1,000 D. 10,000
- 49 The value of the digit 4 in the number 42,780 is 10 times the value of the digit 4 in which number?
 A. 146,703 B. 426,135 C. 34,651 D. 10,400
- 50 The value of the digit 6 in the number 63,785 is 100 times the value of the digit 6 in which number?
 A. 46,521 B. 94,682 C. 241,261 D. 432,216
- 51 The smallest number can be formed from the digits 3, 9, 0, 5 is _____
 A. 9,305 B. 5,390 C. 9,530 D. 3,059
- 52 65,367,290 _____ 30,000,000
 A. < B. > C. = D. Otherwise

Unit 1

Choose the correct answer

- 53 $2,450,890$ ————— $2,500,000$
 A. $>$ B. $<$ C. $=$ D. $\geq$
- 54 $83,754$ ————— $100,000$
 A. $>$ B. $=$ C. $<$
- 55 $70,000$ ————— 700 hundreds
 A. $<$ B. $>$ C. $=$
- 56 The value of the digit 8 in the number $381,452,671$ The value of the digit 8 in the number $1,815,462$
 A. $<$ B. $=$ C. $>$
- 57 $59,764 <$ —————
 A. $59,000$ B. $49,999$ C. $59,765$ D. $59,763$
- 58 Which of the following statements is correct ?
 A. $4646 < 4664$ B. $4646 > 4664$ C. $4664 > 4664$ D. $4646 = 4664$
- 59 Which of the following statements is NOT TRUE ?
 A. $6,947 < 6,974$ B. $200,461 > 30,499$
 C. $9,999 > 10,000$ D. $75,164 > 75,146$
- 60 Which digit can be placed in the square to make the mathematical expression correct ?
 $6,201,351 > 6,20$ $,351$
 A. 0 B. 1 C. 2 D. 3
- 61 Which digit makes the number sentence true ? 3 million, 521 thousand, $432 < 3,$ $21,432$
 A. 3 B. 4 C. 5 D. 6

Unit 1

Choose the correct answer

- 62 The missing digit such that $8,000 + 100 + 80 + 5 > 8, \square 85$ is _____
 A. 0 B. 1 C. 2 D. 3
- 63 2,800 thousands $>$ _____
 A. 2,800 hundreds B. 28,000 hundreds
 C. 28 millions D. 2 millions
- 64 3,752,000 _____ three milliard, seven hundred fifty two
 A. $<$ B. $=$ C. $>$
- 65 $70,000,000 + 8,000 + 50 + 1$ _____ Seven million, twenty
 A. $>$ B. $<$ C. $=$
- 66 $7,856,432$ ☐ $7,000,000 + 80,000 + 6,000 + 900 + 80 + 9$
 A. $<$ B. $=$ C. $>$
- 67 $40,000 + 3,000 + 100 + 3$ _____ 43,130
 A. $>$ B. $=$ C. $<$
- 68 $[7 \times 10,000] + [4 \times 1,000] + [5 \times 100] + [3 \times 10]$ _____ 7,453
 A. $>$ B. $<$ C. $=$
- 69 $7,000 + 600 + 20 + 1 >$ _____
 A. 7,921 B. 8,006 C. 6,997 D. 9,300
- 70 Which of the following numbers is smaller than " $7,000,000 + 300,000 + 500 + 69$ "?
 A. 7,400,569 B. 7,003,569 C. 9,200,569 D. 10,300,569

Unit 1

Choose the correct answer

- 71 Which number sentence is true ?
 A. $74,562 < 9,000 + 800 + 50 + 6$ B. $300,000 + 40 < 700,000 + 20$
 C. $\text{million} < 792,561$ D. Four hundred eighty two > 7 thousand,914
- 72 Which of the following is a correct ascending order ?
 A. 757 , 573 , 508 , 735 B. 573 , 757 , 735 , 580
 C. 573 , 580 , 735 , 757 D. 580 , 573 , 757 , 735
- 73 Which choice shows the numbers in an ascending order ?
 A. 1. $700 + 50 + 7$
 2. Seven hundred seventy-five
 3. 765
 4. Eight hundred five
 B. 1. 780
 2. Eight hundred forty
 3. $800 + 50 + 1$
 4. One thousand
 C. 1. 572
 2. $500 + 80 + 1$
 3. Five hundred seventy-two
 4. $600 + 70 + 4$
 D. 1. Six hundred five
 2. $600 + 50$
 3. 674
 4. Six hundred nine
- 74 Approximating the number 3,439 to the nearest ten is _____
 A. 3,400 B. 3,440 C. 3,000 D. 3,430
- 75 $26,473 \approx$ _____ [to the nearest Ten]
 A. 26,400 B. 26,470 C. 26,000 D. 26,500
- 76 When approximating the number 3,629 to the nearest hundred , it will be _____
 A. 3,600 B. 3,700 C. 3,000 D. 3,620
- 77 Round the number 253,871 to the nearest hundred is _____
 A. 253,971 B. 253,900 C. 253,800 D. 300,000

Unit 1

Choose the correct answer

- 78 $6,523 \approx$ _____ [to the nearest thousand]
 A. 6,000 B. 6,500 C. 7,000 D. 500
- 79 Rounding the number 37,098 to the nearest thousand is _____
 A. 37,100 B. 37,000 C. 37,108 D. 37,098
- 80 A bee hive contains 102,635 bees , the number of bees to the nearest ten thousands is _____
 A. 100,000 B. 10,000 C. 102,010 D. 12,090
- 81 $8,526,549 \approx$ _____ [rounding to the nearest hundred thousand]
 A. 8,500,000 B. 8,000,000 C. 850,000
- 82 Rounding 32,582,346 to the nearest million equals _____
 A. 30,000,000 B. 32,600,000 C. 32,000,000 D. 33,000,000
- 83 Round 6,749,001,551 to the nearest milliard = _____
 A. 6,000,000,000 B. 7,000,000,000 C. 6,700,000,000 D. 8,000,000,000
- 84 $2,357 \approx 2,000$ rounding to the nearest _____
 A. Ten B. Hundred C. Thousand D. Ten Thousand
- 85 Which number round to 700,000 when rounded to the nearest Hundred Thousand ?
 A. 706,999 B. 752,384 C. 799,999 D. 789,653
- 86 What is the smallest number can be rounded to 2,500 when rounded to the nearest Hundred ?
 A. 2,512 B. 2,492 C. 2,457 D. 2,543

Unit 1

Complete the following

- 1 The value of the digit 0 in the number 769,423,018 is _____
- 2 The value of the digit 5 in 8,527,314 is _____
- 3 The place value of the digit 6 in the number 61,230,478 is _____
- 4 The place value of 0 in 70,263,458 is _____
- 5 The place value of the digit 3 in the number 6,394,087,652 is _____
- 6 The greatest number formed from the digits 2 , 0 , 5 , 3 is _____
- 7 The smallest number formed using the digits 0 , 8 , 3 , 9 , 5 , 6 , 1 is _____
- 8 The smallest 10-digit number is _____
- 9 The milliard is the least number contains _____ digits.
- 10 40 tens = _____
- 11 7,200 = _____ tens
- 12 35,000 = _____ Hundreds
- 13 8,000 thousands = _____ millions
- 14 280,000 = _____ thousands
- 15 _____ hundreds = 730 tens
- 16 The number _____ is 10 times the number 100,000
- 17 _____ is 100 times fifty thousand.
- 18 The number of hundreds in one million = _____

Unit 1

Complete the following

- 19 $48,672 = 40,000 + \text{-----} + 600 + 70 + 2$ (expanded form)
- 20 $3,000,000,000 + 4,000,000 + 5,000 + 6 = \text{-----}$
- 21 $\text{-----} = 70,000,000 + 70,000 + 70$
- 22 $300 + 7,000 + 10 + 4 + 7,000,000 = \text{-----}$
- 23 $50,000,000 + 345,000 + 730 = \text{-----}$
- 24 $[5 \times 1,000,000] + [8 \times 1,000] + [4 \times 10] = \text{-----}$
- 25 $[5 \times 100,000] + [3 \times 1,000] + [2 \times 100] + [7 \times 10] = \text{-----}$
- 26 3 hundred thousands and 5 tens = ----- (In digits)
- 27 173 million , 904 thousand , 562 in standard form is -----
- 28 Three milliard , one hundred thirty-seven million , six hundred nineteen thousand , eighty-eight = ----- [in standard form]
- 29 $\text{-----} =$ seventeen milliard, seventeen.
- 30 2,785,629,142 in expanded form is -----
- 31 2,300,030,003 in word form is -----

Unit 1

Complete the following

- 32 Round 773,329 to the nearest Ten _____
- 33 $4,369 \approx$ _____ [to the nearest 100]
- 34 Rounding the number 568,347 to the nearest hundred is _____
- 35 $37,856 \approx$ _____ [Round to the nearest 1,000]
- 36 The number 32,586 $\approx$ _____ [to the nearest thousand]
- 37 $735,462 \approx$ _____ [Round to the nearest ten thousand]
- 38 Round 556,536 to the nearest Hundred Thousand _____
- 39 The number 163,518,943 to the nearest million is _____
- 40 $5,856,469 \approx 5,900,000$ [Rounded to the nearest _____]

Answer the following

- 1 Composed : _____

Decomposed : _____ + _____ + _____ + $(2 \times 100,000)$ + $(4 \times 1,000)$
 + _____ + (7×10) + (5×1)

Millions			Thousands			Ones		
H	T	O	H	T	O	H	T	O
6	1	8	—	0	—	3	—	—

Unit 1

Answer the following

- 2 Decompose the following number using expanded form.

3 million ,166 thousand ,252

- 3 In the number 8,603,712,549 , what digit is in the

a. Thousands place ? _____

b. Hundreds place ? _____

c. Ten Millions place ? _____

d. Ten Thousands place ? _____

e. One Milliard place ? _____

f. Tens place ? _____

- 4 Compare. Write ($<$, $>$ or $=$).

a. 43,600,287 ☐ 43 millions ,700 thousands and 286

b. 1,534,973 ☐ $900,000 + 90,000 + 4,000 + 300 + 6$

c. Seven millions, two hundred forty six thousands ☐ 70,000,000

d. $[5 \times 10,000,000] + [7 \times 1,000,000] + [4 \times 100,000] + [2 \times 1,000] + [6 \times 100]$ ☐ 1 milliard

- 5 Create a number that is smaller in the Ten Millions place than 745,864,251

- 6 Create a number in the millions that is greater than 178,462,490.

- 7 Create a number that is greater in the Thousands place than six milliard , six million , eight thousand , eight hundred.

Answer the following

- 8 Arrange the numbers in an ascending order.

4,237,651 , 4,273,653 , 495,627 , 4,237,690

- 9 List the following numbers in a descending order.

900 thousands , 9 millions , 5 millions and 7 hundred thousands , 500,223

- 10 Arrange in an ascending order, using the forms in which the numbers are written.

- $[7 \times 1,000,000] + [5 \times 100,000] + [4 \times 1,000] + [2 \times 100] + [3 \times 10]$
- Seven million, five hundred forty thousand, two hundred three.
- $7,000,000 + 500,000 + 40,000 + 2,000 + 3$ • 75,423
- Seven million, fifty thousand, thirty.

- 11 Arrange in a descending order, using the forms which the numbers are written.

- 3 billions, 50 millions, 40
- Three billion, five hundred million, fourteen
- 3,000,786,562 • $3,000,000,000 + 20,000,000 + 400$

- 12 Use the digits 7,4,2,0,3,5,6,8 to make the greatest number you can.

Then use the same digits to make the smallest number you can and round each number to the nearest Million.

- 13 Write 5 different numbers if rounded to the nearest hundred the result is 784,500

The Answers

Unit 1

Choose the correct answer:

- | | | | | |
|-------|-------|-------|-------|-------|
| 1. C | 2. C | 3. C | 4. B | 5. B |
| 6. A | 7. A | 8. C | 9. C | 10. C |
| 11. A | 12. C | 13. D | 14. C | 15. B |
| 16. D | 17. A | 18. D | 19. D | 20. C |
| 21. C | 22. D | 23. B | 24. A | 25. C |
| 26. A | 27. A | 28. B | 29. B | 30. C |
| 31. B | 32. B | 33. A | 34. B | 35. C |
| 36. B | 37. C | 38. C | 39. A | 40. B |
| 41. C | 42. B | 43. C | 44. A | 45. B |
| 46. B | 47. A | 48. B | 49. C | 50. B |
| 51. D | 52. B | 53. B | 54. C | 55. C |
| 56. C | 57. C | 58. A | 59. C | 60. A |
| 61. D | 62. A | 63. A | 64. A | 65. A |
| 66. C | 67. C | 68. A | 69. C | 70. B |
| 71. B | 72. C | 73. B | 74. B | 75. B |
| 76. A | 77. B | 78. C | 79. B | 80. A |
| 81. A | 82. D | 83. B | 84. C | 85. A |
| 86. C | | | | |

The Answers

Complete the following:

- 1) 0 2) 500,000 3) ten millions 4) millions
- 5) hundred millions 6) 5320 7) 1035689
- 8) 1,000,000,000 9) 10 10) 400
- 11) 720 12) 350 13) 8
- 14) 280 15) 73 16) 1,000,000
- 17) 5,000,000 18) 10,000 19) 8000
- 20) 3,004,005,006 21) 70,070,070 22) 7,007,314
- 23) 50,345,730 24) 5,008,040 25) 503,270
- 26) 300,050 27) 173,904,562 28) 3,137,619,088
- 29) 17,000,000,017
- 30) $2,000,000,000 + 700,000,000 + 80,000,000 + 5,000,000 + 600,000 + 20,000 + 9,000 + 100 + 40 + 2$
- 31) two milliard, three hundred million, thirty thousand, three
- 32) 773,330 33) 4,400
- 34) 568,300 35) 38,000
- 36) 33,000 37) 740,000
- 38) 600,000 39) 164,000,000
- 40) hundred thousand

The Answers

Answer the following:

1) Composed: **618,204,375**

Decomposed: $(6 \times 100,000,000) + (1 \times 10,000,000) + (8 \times 1,000,000) + [2 \times 100,000] + [4 \times 1,000] + (3 \times 100) + [7 \times 10] + [5 \times 1]$

Millions			Thousands			Ones		
H	T	O	H	T	O	H	T	O
6	1	8	2	0	4	3	7	5

2) $3,000,000 + 1 \times 100,000 + 60,000 + 6,000 + 200 + 50 + 2$

3) a. 2 b. 5 c. 0 d. 1 e. 8 f. 4

4) a. < b. > c. < d. <

5) **735,864,251**

6) **179,462,490**

7) **6,006,009,800**

8) **495,627** , **4,237,651** , **4,237,690** , **4,273,653**

9) **9 millions** , **5 millions and 7 hundred thousands**

900 thousands , **500,223**

10) Arrange in an ascending order, using the forms in which the numbers are written.

c $[7 \times 1,000,000] + [5 \times 100,000] + [4 \times 1,000] + [2 \times 100] + [3 \times 10]$ **7,504,230**

d Seven million, five hundred forty thousand, two hundred three. **7,540,203**

e $7,000,000 + 500,000 + 40,000 + 2,000 + 3$ **7,542,003** **a** 75,423

b Seven million, fifty thousand, thirty. **7,050,030**

The Answers

11) Arrange in a descending order, using the forms which the numbers are written.

b • 3 billiards, 50 millions, 40 **3,050,000,040**

a • Three milliard, five hundred million, fourteen **3,500,000,014**

d • 3,000,786,562

c • $3,000,000,000 + 20,000,000 + 400$
3,020,000,400

12) the greatest is 87,654,320 $\approx$ 88,000,000

The smallest is 20,345,678 $\approx$ 20,000,000

13) 784,512 , 784,523 , 784,533 , 784,542
784,491

شرح خطوات الحل على قناة اليوتيوب



Math For Kids: Hoda Ismail

Unit 2

Choose the correct answer

- 1 The additive identity is _____.
A. 0 B. 1 C. 2 D. 10
- 2 $24 + 0 = 24$ is the _____ property.
A. associative B. commutative C. additive identity D. distributive
- 3 The additive identity plus 8 = _____.
A. 10 B. 9 C. 8 D. 2
- 4 $251 + 123 = 123 + 251$ is the _____ property.
A. additive identity B. commutative
C. associative D. distributive
- 5 Which of the following represents the commutative property in addition ?
A. $635 + 492 = 492 + 635$ B. $0 + 847 = 847$
C. $[18 + 2] + 16 = 36$ D. $1 + 131 = 132$
- 6 Which equation would be best to include in an explanation of the commutative property of addition ?
A. $3 + 0 = 3$ B. $2 + 4 = 4 + 2$
C. $5 + 11 + 5 = 16 + 5$ D. $10 + 3 = 7 + 6$
- 7 Which of these statements used only Commutative Property of addition to find $17 + 48 + 13$?
A. $[17 + 48] + 13$ B. $17 + 13 + 48$
C. $17 + [13 + 48]$ D. $[17 + 13] + 48$

Unit 2

Choose the correct answer

- 8 $751 + 21 = 21 + \underline{\hspace{2cm}}$
A. 751 B. 21 C. 772 D. 793
- 9 $35 + 0 = \underline{\hspace{2cm}}$
A. 35 B. 0 C. 1 D. 350
- 10 $253 + [226 + 142] = [253 + \underline{\hspace{2cm}}] + 142$
A. 253 B. 226 C. 142 D. 368
- 11 $115 + 367 = \underline{\hspace{2cm}} + 115$
A. 115 B. 367 C. 482 D. 252
- 12 $51 + 17 + 69 + 63 = \underline{\hspace{2cm}}$
A. 180 B. 200 C. 190 D. 220
- 13 $25 + 99 = 24 + \underline{\hspace{2cm}}$
A. 24 B. 25 C. 99 D. 100
- 14 $3,425 + 4,768 = 193 + \underline{\hspace{2cm}}$
A. 8 B. 80 C. 800 D. 8,000
- 15 $[241 + 1,614] + 7,426 = \underline{\hspace{2cm}} + 7,426$
A. 241 B. 1,855 C. 7,426 D. 1,000
- 16 $3,000 + 15 = \underline{\hspace{2cm}}$
A. 315 B. 30,015 C. 3,015 D. 3,150

Unit 2

Choose the correct answer

- 17 $341 + 596 =$ _____
 A. 837 B. 997 C. 937 D. 255
- 18 $3,582 + 5,076 =$ _____
 A. 8,558 B. 8,568 C. 8,658 D. 8,865
- 19 $6,199 + 8,049 =$ _____
 A. 41,248 B. 14,428 C. 14,248 D. 4,428
- 20 $4,690 + 2,524 =$ _____
 A. 2,170 B. 2,180 C. 7,113 D. 7,214
- 21 $5,324 + 16,921 =$ _____
 A. 54,222 B. 22,254 C. 2,245 D. 22,245
- 22 $613 - 247 =$ _____
 A. 567 B. 434 C. 366 D. 807
- 23 $28,325 - 19,742 =$ _____
 A. 8,580 B. 5,883 C. 8,853 D. 8,583
- 24 $35,714 - 7,642 =$ _____
 A. 37,356 B. 73,356 C. 28,072 D. 28,702
- 25 $125,217 + 2,345$ ☐ $125,217 - 2,345$
 A. > B. < C. =
- 26 $199 + 5,482$ ☐ $9,462 - 3,781$
 A. < B. = C. >

Unit 2

Choose the correct answer

- 27 If $3,000 - x = 1,391$, then $x =$ _____
 A. 4,391 B. 2,391 C. 1,609 D. 2,609
- 28 If $3,645 + X = 5,789$, then the value of X is _____
 A. 2,144 B. 3,144 C. 8,434 D. 9,434
- 29 If $a - 136 = 204$, then $a =$ _____
 A. 340 B. 304 C. 430 D. 403
- 30 Which of the following equations represents the opposite bar model?
 A. $x + 215 = 183$ B. $x - 183 = 215$
 C. $x = 215 + 183$ D. $x + 183 = 215$
- 31 In the opposite bar model, the value of the number $c =$ _____
 A. 3,000 B. 200
 C. 3,310 D. 2,310

215	
x	183

7,620	
c	4,310

Complete the following

- 1 The additive identity is _____
- 2 $48 + 12 = 12 +$ _____
- 3 $[1 + 19] + 25 = 1 + [\text{_____} + 25]$
- 4 $39 + 0 =$ _____ { _____ property }

Unit 2

Complete the following

5 $[134 + 65] + 99 = \underline{\hspace{2cm}} + [65 + 99]$

6 $354 + [116 + 243] = [354 + \underline{\hspace{2cm}}] + 243$

7 $214 + [361 + 700] = [214 + 361] + \underline{\hspace{2cm}}$

8 $15 + 5 + 7 = [15 + 5] + \underline{\hspace{2cm}} \{ \underline{\hspace{2cm}} \text{ property} \}$
 $= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

9 $4,621 + 62,504 = \underline{\hspace{2cm}}$

10 $17,658 + 9,874 = \underline{\hspace{2cm}}$

11 $15,372 + 203,981 = \underline{\hspace{2cm}}$

12 $47,562 - 2,853 = \underline{\hspace{2cm}}$

13 $4,000 - 2,436 = \underline{\hspace{2cm}}$

14 $2,456 - 1,999 = \underline{\hspace{2cm}}$

15 $284,615 - 196,392 = \underline{\hspace{2cm}}$

16 $5,467,219 - \underline{\hspace{2cm}} = 2,000,000$

17 $\underline{\hspace{2cm}} - 420 = 120$

Unit 2

Choose the correct answer

- 18 If $26,734 - y = 3,927$, then $y =$ _____
- 19 If $6,426 + k = 10,384$, then $k =$ _____
- 20 If $b - 34,252 = 12,604$, then $b =$ _____
- 21 If $k + 490 = 4,010$, then $k =$ _____
- 22 The value of $b =$ _____

750	
260	b

- 23 In the opposite bar model:
The value of the unknown $k =$ _____

k	
2,515	4,370

- 24 In the opposite bar model:
The value of the unknown $C =$ _____

7,620	
C	4,310

Answer the following

- 1 Apply the properties of addition to solve the problems.
- a. $18 + 35 + 82 + 15$ b. $36 + 80 + 64 + 20$
- c. $712 + 59 + 28 + 111$ d. $75 + 87 + 25$ _____

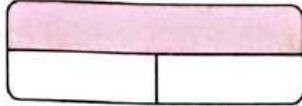
Unit 2

Answer the following

2 Solving equations with variable. Create a bar model.

a. $s - 74,252 = 23,402$

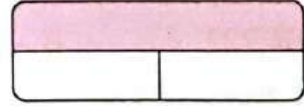
Bar model :



Solution : _____

b. $b + 4,261 = 21,253$

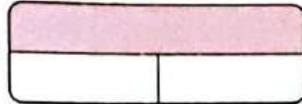
Bar model :



Solution : _____

c. $47,261 - m = 31,422$

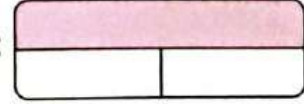
Bar model :



Solution : _____

d. $45,261 + k = 52,428$

Bar model :



Solution : _____

3 In a week 3,573 tourists visited Giza Pyramids and in the next week 4,230 tourists visited them. Find the number of tourists in the two weeks. [Round to the nearest Hundred]

4 Emad read 286 pages of a book in the first week , 154 in the second week. How many pages did Emad read in the two weeks ?

5 Arwa has L.E. 5,235 , her father gave her L.E. 2,365
How much money did Arwa have now ?

6 Ali bought a laptop for 7,250 L.E. and a mobile for 4,000 L.E.
How much money did he pay ?

7 A bridge of ants consists of 142 ants , and another bridge consists of 164 ants. How many ants are there in the two bridges together ?

Unit 2

Answer the following

- 8 Sami and Ahmed participated in a project. Sami paid 25,607 pounds and Ahmed paid 22,300 pounds. What is the total of the cost of the project ?
- 9 Hany and Sameh participated in a project. Hany paid 251,650 pounds. If the cost of the project is 500,000 pounds , how much did Sameh pay ?
- 10 A road of 675 km length ,if a train traveled a distance of 239 km from this road ,what is the remaining distance of the road ?
- 11 A library sold 5,325 books in the first month, 9,712 books in the second month. If the library had 20,000 books, how many books are left ?
- 12 A factory produced 2,879 toys in one week. The next week , the factory produced 3,267 toys. Find the difference between the production in the two weeks.
- 13 Port Said has a population of 782,180 , if South Sinai has a population of 111,835 and North Sinai has a population of 450,528 , how many more people does Port Said have than South Sinai and North Sinai combined ?
- 14 A colony has 32,425 male ants , if the colony has 74,319 ants , how many ants are female ?

Bar model :



Solution :

The Answers

Choose the correct answer:

- | | | | | |
|-------|-------|-------|-------|-------|
| 1. A | 2. C | 3. C | 4. B | 5. A |
| 6. B | 7. B | 8. A | 9. A | 10. B |
| 11. B | 12. B | 13. D | 14. D | 15. B |
| 16. C | 17. C | 18. C | 19. C | 20. D |
| 21. D | 22. C | 23. D | 24. C | 25. A |
| 26. B | 27. C | 28. A | 29. A | 30. D |
| 31. C | | | | |

Complete the following:

- | | | | |
|------------|--------|---------------|--------------------------------|
| 1) 0 | 2) 48 | 3) 19 | 4) 39 , Additive identity |
| 5) 134 | 6) 116 | 7) 700 | 8) 7 , associative , $20+7=27$ |
| 9) 67,125 | | 10) 27,532 | 11) 219,353 |
| 12) 44,709 | | 13) 1,564 | 14) 457 |
| 15) 88,223 | | 16) 3,467,219 | 17) 540 |
| 18) 22,807 | | 19) 3,958 | 20) 46,856 |
| 21) 3,520 | | 22) 490 | 23) 6,885 |
| 24) 3,310 | | | |

Answer the following:

- a. $(18+82) +(35+15) = 100 + 50 = 150$
 b. $(36 + 64) + (80 + 20) = 100 + 100 = 200$

The Answers

Answer the following:

c. $(712 + 28) + (59 + 111) = 740 + 170 = 910$

d. $(75 + 25) + 87 = 100 + 87 = 187$

2) Solving equations with variable. Create a bar model.

a. $s - 74,252 = 23,402$



Solution: $97,654$

b. $b + 4,261 = 21,253$



Solution: $16,992$

c. $47,261 - m = 31,422$



Solution: $15,839$

d. $45,261 + k = 52,428$



Solution: $7,167$

3) $3,573 + 4,230 = 7,803 \approx 7,800$ tourists

4) $286 + 154 = 440$ pages

5) $5,235 + 2,365 = 7600$ L.E.

6) $7,250 + 4,000 = 11,250$ L.E.

7) $142 + 164 = 306$ ants

8) $25,607 + 22,300 = 47,907$ pounds

9) $500,000 - 251,650 = 248,350$ pounds

10) $675 - 239 = 436$ km

11) $5,325 + 9,712 = 15,037$

$20,000 - 15,037 = 4,963$ books

12) $3,267 - 2,879 = 388$ toys

13) $111,835 + 450,528 = 562,363$

$782,180 - 562,363 = 219,817$

14) Bar model:

74,319	
x	32,425

Solution: Female ants = $74,319 - 32,425 = 41,894$ ants

Unit 3

Choose the correct answer

- 1 The liter (L) is the basic unit of _____.
A. length B. mass C. time D. capacity
- 2 kg is a measuring unit of _____.
A. length B. mass C. time D. capacity
- 3 minute is a measuring unit of _____.
A. length B. mass C. time D. capacity
- 4 cm is a measuring unit of _____.
A. length B. mass C. time D. capacity
- 5 7,000 mm = _____ m
A. 7 B. 70 C. 700 D. 7,000
- 6 700 cm = _____ dm
A. 7 B. 70 C. 700 D. 7,000
- 7 50 m = _____ cm
A. 5 B. 50 C. 500 D. 5,000
- 8 _____ m = 9,700 cm
A. 97 B. 970 C. 9,700 D. 97,000
- 9 5,000 m = _____ km
A. 50 B. 500 C. 55 D. 5
- 10 14 meters = _____ cm
A. 14 B. 1,400 C. 14,000 D. 140,000
- 11 5,000 m = _____
A. 5 mm B. 500 cm C. 6 cm D. 5 km

Unit 3

Choose the correct answer

- 12 $4 \text{ kg} = \text{-----} \text{ g}$
A. 40,000 B. 4,000 C. 400 D. 4
- 13 $\text{-----} \text{ ton} = 5,000 \text{ kg}$
A. 50 B. 500 C. 5 D. 5,000
- 14 $5 \text{ hours} = \text{-----} \text{ minutes}$
A. 300 B. 500 C. 600 D. 24
- 15 $2 \text{ days} = \text{-----} \text{ hours}$
A. 200 B. 50 C. 48 D. 24
- 16 $8 \text{ kg}, 600 \text{ g} = \text{-----} \text{ g}$
A. 8,600 B. 86 C. 806 D. 14
- 17 $7 \text{ dm}, 5 \text{ cm} = \text{-----} \text{ cm}$
A. 12 B. 705 C. 75 D. 750
- 18 $5 \text{ km}, 25 \text{ m} = \text{-----} \text{ m}$
A. 525 B. 5,025 C. 50,025 D. 5,005,002
- 19 $12 \text{ km}, 45 \text{ m} = \text{-----} \text{ m}$
A. 1,245 B. 4,512 C. 12,045 D. 1,200,045
- 20 $9 \text{ km}, 9 \text{ m} = \text{-----} \text{ m}$
A. 99 B. 909 C. 9,009 D. 90,009
- 21 The capacity of a juice can is 1 liter and 500 mL, then its capacity in milliliters = $\text{-----} \text{ mL}$
A. 150 B. 1,500 C. 15,000 D. 1,005

Unit 3

Choose the correct answer

- 22 3 L, 720 mL = _____ mL
A. 723 B. 750 C. 3,720 D. 3,072
- 23 12 L, 50 mL = _____ mL
A. 62 B. 5,012 C. 1,250 D. 12,050
- 24 3 L, 25 mL = _____ mL
A. 325 B. 28 C. 3,025 D. 30,025
- 25 _____ mL = 3 L, 124 mL
A. 3,124 B. 3,024 C. 1,243 D. 1,324
- 26 3 weeks, 2 days = _____ days
A. 5 B. 21 C. 23 D. 30
- 27 A day, 5 hours = _____ hours
A. 65 B. 35 C. 29 D. 15
- 28 2 days and 2 hours = _____ hours
A. 22 B. 4 C. 62 D. 50
- 29 3 minutes and 12 seconds = _____ seconds
A. 300 B. 312 C. 192 D. 15
- 30 9 minutes and 10 seconds = _____ seconds
A. 310 B. 560 C. 550 D. 600
- 31 half minutes and 3 seconds = _____ seconds
A. 300 B. 33 C. 45 D. 15

Unit 3

Choose the correct answer

- 32 One hour and quarter hour = _____ min.
A. 60 B. 75 C. 175 D. 45
- 33 $7\text{ m} - 7\text{ cm} =$ _____ cm
A. 0 B. 630 C. 603 D. 693
- 34 $9\text{ m} - 80\text{ cm} =$ _____ cm
A. 800 B. 820 C. 720 D. 980
- 35 $423\text{ cm} =$ _____
A. 23 m , 4 cm B. 2 m , 3 cm C. 4 m , 23 cm D. 3 m , 42 cm
- 36 $6,325\text{ g} =$ _____
A. 6,000 kg , 352 g B. 63 kg , 25 g
C. 60 kg , 325 g D. 6 kg , 325 g
- 37 $7:25 - 40\text{ minutes} =$ _____
A. 8:05 B. 6:45 C. 5:25 D. 6:25
- 38 $3:40 + 30\text{ minutes} =$ _____
A. 4:10 B. 4:50 C. 3:20 D. 7:40
- 39 Which of the following is the greatest mass ?
A. 900 g B. 20,000 g C. 70 kg D. 16 kg
- 40 Which of the following is the least capacity ?
A. 7,000 mL B. 15 L C. 2,500 mL D. 4,200 mL
- 41 $7\text{ kg} , 40\text{ g}$ $6\text{ kg} , 550\text{ g}$
A. > B. < C. =

Unit 3

Choose the correct answer

42 $7,800 \text{ g} \square 24 \text{ kg}$

A. >

B. <

C. =

43 $4 \text{ weeks} \square 28 \text{ days}$

A. <

B. =

C. >

44 $38,265 \text{ m} < \square$

A. 38 km

B. 38 km + 100 m

C. 83 km

D. 83 m

45 Adel spends 6 hours at school. If we want to calculate Adel's school day in minutes, we _____

A. add 6 to 60

B. add 6 to 24

C. multiply 6 by 60

D. multiply 6 by 24

46 In the opposite bar model, $x = \square$

A. 526 kg

B. 526 g

C. 526 m

D. 526 mL

78,526 g	
78 kg	x

47 Using the relationship between units of length, choose the correct answer to complete the following table :

kilometer	meter	centimeter
60	60,000	?

A. 600

B. 6,000

C. 60,000

D. 6,000,000

Unit 3

Complete the following

- 1 $600 \text{ mm} = \text{_____ cm}$
- 2 $13,000 \text{ mm} = \text{_____ m}$
- 3 $7 \text{ m} = \text{_____ mm.}$
- 4 $11 \text{ dm} = \text{_____ cm}$
- 5 $\text{_____ m} = 350 \text{ dm}$
- 6 $78,000 \text{ cm} = \text{_____ m}$
- 7 $5 \text{ meters} = \text{_____ cm}$
- 8 $41 \text{ m} = \text{_____ cm}$
- 9 $\text{_____ cm} = 78,000 \text{ m}$
- 10 $2 \text{ km} = \text{_____ mm}$
- 11 $2 \text{ kg} = \text{_____ g}$
- 12 $90,000 \text{ g} = \text{_____ kg}$
- 13 $15 \text{ kg} = \text{_____ grams}$
- 14 $3 \text{ tons} = \text{_____ kg}$
- 15 $6 \text{ liters} = \text{_____ mL}$
- 16 $8,000 \text{ mL} = \text{_____ L}$
- 17 $25,000 \text{ mL} = \text{_____ L}$
- 18 $10 \text{ liters} = \text{_____ milliliters}$
- 19 $5 \text{ days} = \text{_____ hours}$
- 20 $5 \text{ weeks} = \text{_____ days}$
- 21 $5 \text{ m} + 91 \text{ cm} = \text{_____ cm}$
- 22 $2 \text{ cm} + 5 \text{ mm} = \text{_____ mm}$
- 23 $7 \text{ km}, 50 \text{ m} = \text{_____ m}$
- 24 $350 \text{ dm} + 9 \text{ m} = \text{_____ m}$
- 25 $3 \text{ kg and } 258 \text{ g} = \text{_____ g}$
- 26 $2 \text{ tons}, 20 \text{ kg} = \text{_____ kg}$
- 27 $35 \text{ kg and } 86 \text{ g} = \text{_____ g}$
- 28 $3 \text{ kg}, 3 \text{ g} = \text{_____ g}$

Unit 3

Complete the following

- 29 $32\text{ L}, 77\text{ mL} = \text{_____ mL}$
- 30 $\text{_____ mL} = 5\text{ L}, 34\text{ mL}$
- 31 $3\text{ weeks}, 4\text{ days} = \text{_____ days}$
- 32 $\text{One day and } 5\text{ hours} = \text{_____ hours}$
- 33 $2\text{ days and } 2\text{ hours} = \text{_____ hours}$
- 34 $4\text{ minutes and } 20\text{ seconds} = \text{_____ seconds}$
- 35 $2\text{ minutes and } 30\text{ seconds} = \text{_____ seconds}$
- 36 $3\text{ L} + 155\text{ mL} = \text{_____ mL}$
- 37 $3\text{ L} - 2,456\text{ mL} = \text{_____ mL}$
- 38 $5\text{ km} - 3,000\text{ m} = \text{_____ km}$
- 39 $8\text{ L}, 200\text{ mL} - 2\text{ L}, 50\text{ mL} = \text{_____ mL}$
- 40 $4\text{ L}, 240\text{ mL} - 2\text{ L}, 420\text{ mL} = \text{_____ mL}$
- 41 $3\text{ L}, 270\text{ mL} + 5\text{ L}, 980\text{ mL} = \text{_____ L}, \text{_____ mL}$
- 42 $11\text{ kg}, 400\text{ g} + 3\text{ kg}, 250\text{ g} = \text{_____ kg}, \text{_____ g}$
- 43 $789\text{ mm} = \text{_____ cm}, \text{_____ mm}$
- 44 $9,880\text{ cm} = \text{_____ m}, \text{_____ cm}$

Unit 3

Complete the following

45 $75 \text{ dm} = \text{---} \text{ m}, \text{---} \text{ dm}$

46 $8,762 \text{ m} = \text{---} \text{ km}, \text{---} \text{ m}$

47 $98 \text{ cm} = \text{---} \text{ dm}, \text{---} \text{ cm}$

48 $3,729 \text{ g} = \text{---} \text{ kg}, \text{---} \text{ g}$

49 $6,350 \text{ mL} = \text{---} \text{ L}, \text{---} \text{ mL}$

50 $24 \text{ days} = \text{---} \text{ weeks}, \text{---} \text{ days.}$

51 $135 \text{ minutes} = \text{---} \text{ hours}, \text{---} \text{ minutes.}$

52 $50 \text{ hours} = \text{---} \text{ days}, \text{---} \text{ hours.}$

53 $3:25 + 6:42 = \text{---}$

54 $3:15 - 2:50 = \text{---}$

55 The time  is :

56 The unit shown in the model = mL

2 L	35 mL
-----	-------

Unit 3

Answer the following

1 Convert the masses into the units on the bar models.

a.

8,782 kg	
— ton	— kg

b.

29,419 g	
— kg	— g

c.

— g	
52 kg	34 g

2 Convert the lengths into the units on the bar models.

a.

783 cm	
— m	— cm

b.

7,486 m	
— km	— m

c.

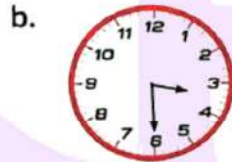
— m	
25 km	423 m

3 Write the time in two ways.



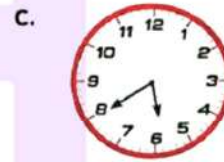
—	:	—
---	---	---

It's _____



—	:	—
---	---	---

It's _____



—	:	—
---	---	---

It's _____



—	:	—
---	---	---

It's _____

4 List the following lengths in an ascending order.

8 m , 8,000 cm , 8 km , 8 mm

5 List 21,000 g , 2 ton , 23,000 g , 25 kg from least to greatest

6 The mass of Mina is 43 kg , 450 g and the mass of Sara is 34 kg , 900 g
What is the total mass of Mina and Sara ?

7 If the total mass of 10 balls having the same mass is 120,000 grams
, then the mass of each ball is _____ kg

Unit 3

Answer the following

- 8 Ahmed bought 5 m , 50 cm of cloth , he made a pair of trousers by 2 m , 25 cm
What is the length of the left cloth with him ?
- 9 A car covers 2 km in one minute , what is the distance the car covers for 8 minutes in kilometers and in meters ?
- 10 Basma bought a bottle of milk of capacity 3 liters and drank from it 1,500 mL
How many liters are left ?
- 11 A tank with capacity of 70 liters is filled with 25,000 milliliters of water.
How many more liters of water are needed to fill it up completely ? ____
- 12 Yassin moves from home at 7:45 A.M. and takes 28 minutes
to arrive at the school , will Yassin arrive at the school ?
- 13 The game started at 7 : 50 P.M. It ended at 10 : 05 P.M.
How long was the game ?
- 14 The day is 24 hours , how many hours are there in 3 days ?
- 15 Hossam sleeps 8 hours each day. How many minutes does
Hossam sleep each day ?
- 16 Youssef studies 30 minutes every day. How many hours will he study in 6 days ?
- 17 Amany is a swimmer. She spends half of an hour every day swimming. How many
minutes in total does she swim for during a 5-days ?

The Answers

Choose the correct answer:

- | | | | | |
|-------|-------|-------|-------|-------|
| 1. D | 2. B | 3. C | 4. A | 5. A |
| 6. B | 7. D | 8. A | 9. D | 10. B |
| 11. D | 12. B | 13. C | 14. A | 15. C |
| 16. A | 17. C | 18. B | 19. C | 20. C |
| 21. B | 22. C | 23. D | 24. C | 25. A |
| 26. C | 27. C | 28. D | 29. C | 30. C |
| 31. B | 32. B | 33. D | 34. B | 35. C |
| 36. D | 37. B | 38. A | 39. C | 40. C |
| 41. A | 42. B | 43. B | 44. C | 45. C |
| 46. B | 47. D | | | |

Complete the following:

- | | | | |
|--------------|---------------|------------|-----------|
| 1) 60 | 2) 13 | 3) 7,000 | 4) 110 |
| 5) 35 | 6) 780 | 7) 500 | 8) 4,100 |
| 9) 7,800,000 | 10) 2,000,000 | 11) 2,000 | 12) 90 |
| 13) 15,000 | 14) 3,000 | 15) 6,000 | 16) 8 |
| 17) 25 | 18) 10,000 | 19) 120 | 20) 35 |
| 21) 591 | 22) 25 | 23) 7,050 | 24) 44 |
| 25) 3,258 | 26) 2,020 | 27) 35,086 | 28) 3,003 |

The Answers

Complete the following:

- | | | | |
|----------------------|----------------------|-----------------|-----------|
| 29) 32,077 | 30) 5,034 | 31) 25 | 32) 29 |
| 33) 50 | 34) 260 | 35) 150 | 36) 3,155 |
| 37) 544 | 38) 2 | 39) 6,150 | 40) 1,820 |
| 41) 9 L , 250 ml | 42) 14 kg , 650 g | 43) 78 cm , 9mm | |
| 44) 98 m , 80 cm | 45) 7 m , 5 dm | 46) 8 km , 762m | |
| 47) 9 dm , 8 cm | 48) 3 kg , 729 g | 49) 6 L, 350 mL | |
| 50) 3 weeks, 3 days | 51) 2 hours , 15 min | | |
| 52) 2 days , 2 hours | | | |
| 53) 10:07 | 54) 25 min | 55) 7: 45 | 56) 2,035 |

Answer the following:

- 1) a. 8 ton, 782 kg b. 29 kg , 419 g c. 52,034g
- 2) a. 7 m, 83cm b. 7 km , 486 m c. 25,423
- 3) a. 1:50 it's 10 to 2
 b. 3: 30 it's half past 3
 c. 5:40 it's 20 to 6
 d. 9:10 it's 10 past 9
- 4) 8mm , 8 m , 8000 cm , 8 km
- 5) 21,000 g , 23,000 g , 25 kg , 2 ton
- 6) 78 kg, 350 g

The Answers

- 7) $120,000 \text{ g} = 120 \text{ kg}$ $120 \div 10 = 120 \text{ kg}$
- 8) 3m, 25 cm
- 9) $2 \times 8 = 16 \text{ km} = 16,000 \text{ m}$
- 10) $3,000 - 1,500 = 1,500 \text{ mL} = 1 \text{ liter and } 500 \text{ mL}$
- 11) $70 \text{ L} - 25 \text{ L} = 45 \text{ L}$
- 12) $7:45 + 28 \text{ min} = 8:13$
- 13) $10:05 - 7:50 = 2:15$
- 14) $3 \times 24 = 72 \text{ hours}$
- 15) $8 \text{ hours} = 480 \text{ min}$
- 16) $30 \times 6 = 180 \text{ min} = 3 \text{ hours}$
- 17) $30 \times 5 = 150 \text{ min}$

شرح خطوات الحل على قناة اليوتيوب



Math For Kids: Hoda Ismail

حمل الآن

مجاناً وحصرياً

المراجعة رقم (4)

اختبار شهر اكتوبر



Choose the correct answer:

- 1 $(9 \times 10,000) + (2 \times 100) + (5 \times 1) = \dots\dots\dots$
 a 925 b 90,205 c 90,250 d 9,025
- 2 570 tens = $\dots\dots\dots$ hundreds
 a 57,000 b 5,700 c 57 d 570
- 3 The place value of the digit 9 in the number 5,291,264,101 is $\dots\dots\dots$
 a millions b ten millions c millions d thousands
- 4 The value of the digit 7 in the number 8,725,021,108 is $\dots\dots\dots$
 a 700,000,000 b 7,000,000 c 700,000 d 7,000
- 5 5 billions $\dots\dots\dots$ 9 millions
 a < b > c = d otherwise
- 6 The smallest 7-digit number is $\dots\dots\dots$
 a 1,000,000 b 1,023,456 c 9,999,999 d 9,876,543
- 7 $3,000,000 + 200,000 + 500 + 7 = \dots\dots\dots$
 a 3,200,507 b 3,257 c 3,205,007 d 3,002,507
- 8 5 billion, 23 million, 5 = $\dots\dots\dots$
 a 5,023,005 b 5,023,000,005 c 5,235 d 5,000,023,005
- 9 Billion is the smallest $\dots\dots$ -digit number.
 a 6 b 7 c 9 d 10
- 10 The value of the digit 9 in the hundreds place is $\dots\dots\dots$
 a 9 b 90 c 900 d 9,000
- 11 5 in tens $\dots\dots\dots$ 2 in hundreds
 a < b > c = d otherwise
- 12 $6,578 \approx 7,000$ (to the nearest $\dots\dots\dots$)
 a 10 b 100 c 1,000 d 10,000

13 3,200 tens = thousands.
a 32 **b** 320 **c** 3,200 **d** 32,000

14 23,526 $\approx$ (to the nearest hundred)
a 23,500 **b** 23,600 **c** 24,000 **d** 23,530

15 $236 + 200 = 200 + \dots$ (commutative property)
a 436 **b** 236 **c** 336 **d** 536

16 $26 + \dots = 26$ (additive identity property)
a 0 **b** 1 **c** 2 **d** 26

17 $(43 + 25) + 36 = \dots + (25 + 36)$ (associative property)
a 43 **b** 25 **c** 36 **d** 0

18 The additive identity element is
a 0 **b** 1 **c** 2 **d** 3

19 From the opposite bar model, a =
a 200 **b** 300 **c** 500 **d** 700

500	
a	200

20 From the opposite bar model, k =
a 10 **b** 30 **c** 40 **d** 50

k	
40	10

21 5 m and 20 cm = cm
a 20 **b** 25 **c** 70 **d** 520

22 356 cm = ... m and 56 cm
a 3 **b** 30 **c** 300 **d** 356

23 500 cm = m
a 5 **b** 50 **c** 500 **d** 5,000

24 2 km = m
a 20 **b** 200 **c** 2,000 **d** 20,000

- 25 5 km and 30 m = m
 (a) 530 (b) 5,300 (c) 5,030 (d) 35
- 26 is the measuring tool for length
 (a) cm (b) m (c) km (d) ruler
- 27 7,425 cm = ... m and 25 cm
 (a) 7 (b) 4 (c) 74 (d) 7,400
- 28 5 kg 2,000 gm
 (a) < (b) > (c) = (d) otherwise
- 29 Kilogram is a measuring unit for
 (a) length (b) mass (c) time (d) capacity
- 30 2,000 gm + 5 kg = kg.
 (a) 2,005 (b) 5,002 (c) 7 (d) 7,000

Essay Problems:

- 1 The greatest number formed from the digits: 2, 7, 6, 5, 3, 8, 9, 1 is
- 2 If Mariam has 30 one-hundred pound notes, how much does Mariam have? ...
- 3 Write the standard form of (1 milliard, 23 million, 127)
- 4 Write the number shown in the place value chart in standard form
- | millions | | | thousands | | | ones | | |
|----------|---|---|-----------|---|---|------|---|---|
| H | T | O | H | T | O | H | T | O |
| | 2 | 3 | 2 | 4 | 5 | 9 | 6 | 2 |
- 5 Write the number 762,745,200 in the following place value chart
- | millions | | | thousands | | | ones | | |
|----------|-----|-----|-----------|-----|-----|------|-----|-----|
| H | T | O | H | T | O | H | T | O |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
- 6 Write the smallest 8-digit number
- 7 Determine the greater number: 23,060,819 or 13,068,193
- 8 Determine the largest number: 14,385 – 845,321 – 143,285

9 Write the expanded form of the number: 7,485,231

10 Write the standard form of the number: $5 + 30 + 400 + 8,000 + 500,000$

11 Arrange the following numbers in a descending order:

143,265	5,514,365	645,321	5,654,321
.....			

12 Arrange the following numbers in an ascending order:

23,125	20,137	37,123	21,142
.....			

13 Round the number 51,386 to the nearest ten.

14 $64,721 \approx 65,000$ (to the nearest)

15 $(45+55)+69 = 45+(55+69)$ the property of

16 An ant colony has 5,369 ants. Another colony has 4,957 ants. Estimate the total number of ants.

17 $34,325 + 25,475 =$

18 Subtract: $3,452 - 1,267 =$

19 If $950 - A = 750$, then $A =$

20 There are 20,000 ants in a colony, if 1,200 ants are females and the rest are males. How many males are there in the colony?
.....

21 Tamer has 650 pounds. He bought a watch for 250 pounds. Find the money remained with him.

22 What is the best unit for measuring the length of the Nile River?

23 How many kilograms in 6,000 grams?

24 What is the best unit for measuring the length of the great Pyramid?

25 What is the best unit for measuring the length of an ant?

حمل الآن

مجاناً وحصرياً

المراجعة رقم (5)

اختبار شهر اكتوبر



Q1- Choose the correct

1) The Place value of the digit 3 in the number 3,254,568 is

- a) tens b) hundreds c) millions d) ones

2) 20 tens =

- a) 2 b) 12 c) 200 d) 120

3) 34,089 $\cong$ (to the nearest ten thousands)

- a) 34,000 b) 34,090 c) 30,000 d) 35,000

4) The number is 100 times of 42

- a) 420 b) 4,200 c) 42,000 d) 420,000

5) 18 thousands =

- a) 1,800 b) 18,000 c) 180 d) 180,000

6) 157,234 175,150

- a) < b) > c) =

7) The additive identity element is

- a) 0 b) 1 c) 2 d) 3

8) $25 + 15 = 15 + 25$ is called property

- a) identity b) distributive c) associative d) commutative

9) 16 is times greater than 2

- a) 5 b) 6 c) 8 d) 4

10) $1,567 + 0 = 1,567$ is called property

- a) identity b) distributive c) associative d) commutative

11) The additive identity added to 10 equals

- a) 0 b) 10 c) 11 d) 100

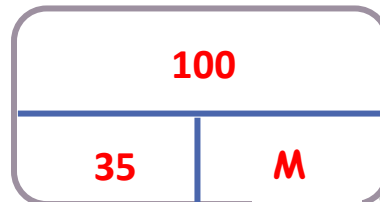
- 12) 7 m , 5 cm = cm
a) 705 b) 12 c) 75 d) 750
- 13) 3 km , 90 m = m
a) 3,009 b) 3,090 c) 3,900 d) 390
- 14) The suitable unit for measuring length of football playground is
a) meter b) centimeter c) Millimeter d) kilometer
- 15) 9 kg, 35 gm = gm.
a) 900,035 b) 9,035 c) 9,350 d) 9,305
- 16) 13 liters and 30 ml = ml.
a) 1,330 b) 13,030 c) 43 d) 3,013
- 17) 14 L + 5000 mL = L.
a) 5,014 b) 19 c) 1,450 d) 15
- 18) 7 : 25 - 40 minutes =
a) 8 : 05 b) 6 : 45 c) 5 : 25 d) 6 : 25
- 19) 3 : 40 + 30 minutes =
a) 4 : 10 b) 4 : 50 c) 3 : 20 d) 7 : 40
- 20) The capacity of a juice is 1 liter and 500 ml, then its capacity in milliliters = ml
a) 150 b) 1500 c) 15000 d) 1005



Q2- Complete the following

- 1) 720 hundreds =
- 2) $16,701 \cong$ (to the nearest thousand)
- 3) Three hundred seventy in the standard form =
- 4) The number 84,215 in the expanded form is
- 5) 3 million, 6 thousand, 24 in the standard form is
- 6) The value of the digit 6 in 61,230,478
- 7) The number 6,564,735 rounded to the nearest hundred thousand is.....
- 8) The decomposed form of the numeral 340,004 is
- 9) 800 tens =
- 10) The number 2348 $\cong$ (to the nearest 10).
- 11) Tens = 700
- 12) The number 7,257,365 rounded to the nearest millions is
- 13) The greatest number formed from the digits 2, 0, 5, 3 is
- 14) If the place value of 4 is million, then its value is
- 15) The value of 0 in the number 7,056,219 is
- 16) The standard form of the number: eight hundred and five is
- 17) Write in the standard form the number: 66 million, 5 thousand:
.....
- 18) The number 543,186 approximated to the nearest thousand is
.....
- 19) The greatest number can be formed from the digits 3 , 6 , 5 , 4 , 8 , 2 and 9 is
- 20) $99 \cong$ (to the nearest 10)
- 21) The smallest number that can be formed using the numbers 0, 1, 2, 3,, 4, 5, 6, 7, 8, 9 is
- 22) the word of the number $800,000 + 50,000 + 30 + 9$ is
.....

- 23) $58,000,000 = \dots\dots\dots$ millions
- 24) $762 + 321 = \dots\dots\dots + 762$
- 25) $35,216 + 1,999 = \dots\dots\dots$
- 26) $S - 74,252 = 23,402$, then $s = \dots\dots\dots$
- 27) $7356 - 2547 = \dots\dots\dots$
- 28) $B + 4,261 = 21,253$, then $b = \dots\dots\dots$
- 29) 10 times greater than 32 is $\dots\dots\dots$
- 30) $(61 + 23) + 24 = \dots\dots\dots + (23 + 24)$
- 31) In the bar model $M = \dots\dots\dots$
- 32) 7 m = $\dots\dots$ mm
- 33) 7 km , 50 m = $\dots\dots$ m
- 34) 8,875 g = $\dots\dots\dots$ kg , $\dots\dots\dots$ g
- 35) 35 kg and 86 g = $\dots\dots\dots$ g.
- 36) $3L + 2L + 500 \text{ mL} = \dots\dots\dots \text{mL}$.
- 37) $9,000 \text{ mm} = \dots\dots\dots \text{cm}$.
- 38) 9 L = $\dots\dots\dots$ ml
- 39) 3 weeks , 4 days = $\dots\dots\dots$ days
- 40) 5 days = $\dots\dots\dots$ hours
- 41) 3 minutes , 20 seconds = $\dots\dots\dots$ seconds
- 42) 1 day and 5 hours = $\dots\dots\dots$ hours.
- 43) $3:35 + 2:20 = \dots\dots\dots$
- 44) 2 hours and 20 minutes = $\dots\dots\dots$ minutes.



Q3- Use the properties of addition to find each of the following

1) $142 + 55 + 18 + 45$

.....

.....

.....

.....

2) $75 + 87 + 25$

.....

.....

.....

.....

Q4- Answer the following

1- A factory produced 2,879 toys in one week , the next week , the factory produced 3,276 toys , **find the difference between the production in the two weeks .**

.....

.....

2- List from least to greatest **21,000 g / 17 kg / 23,000 g / 25 kg**

.....

.....

3- A television cartoon movie begins at 7 : 15 pm and ends at 8 : 10 pm , **find the elapsed time .**

.....

.....

4- Seif studies 30 minutes every day , how many hours will he study in 6 days ?

5- A tank capacity of 70 liters is filled with 25,000 milliliters of water , how many more liters of water are needed to fill it up completely ?

Q5- Complete the models

435 m	
... m	... cm

..... mm	
7 cm	5 mm

8,044 g	
... kg	... g

.... ml	
25 L	25 ml

Answers

1. Choose the correct answer

1) The Place value of the digit 3 in the number 3,254,568 is

- a) tens b) hundreds c) millions d) ones

2) 20 tens =

- a) 2 b) 12 c) 200 d) 120

3) 34,089 $\approx$ (to the nearest ten thousands)

- a) 34,000 b) 34,090 c) 30,000 d) 35,000

4) The number is 100 times of 42

- a) 420 b) 4,200 c) 42,000 d) 420,000

5) 18 thousands =

- a) 1,800 b) 18,000 c) 180 d) 180,000

6) 157,234 175,150

- a) $\leq$ b) $>$ c) $=$

7) The additive identity element is

- a) 0 b) 1 c) 2 d) 3

8) $25 + 15 = 15 + 25$ is called property

- a) identity b) distributive c) associative d) commutative

9) 16 is times greater than 2

- a) 5 b) 6 c) 8 d) 4

10) $1,567 + 0 = 1,567$ is called property

- a) identity b) distributive c) associative d) commutative



- 11) The additive identity added to 10 equals
- a) 0 b) 10 c) 11 d) 100
- 12) 7 m , 5 cm = cm
- a) 705 b) 12 c) 75 d) 750
- 13) 3 km , 90 m = m
- a) 3,009 b) 3,090 c) 3,900 d) 390
- 14) The suitable unit for measuring length of football playground is
- a) meter b) centimeter c) Millimeter d) kilometer
- 15) 9 kg, 35 gm = gm.
- a) 900,035 b) 9,035 c) 9,350 d) 9,305
- 16) 13 liters and 30 ml = ml.
- a) 1,330 b) 13,030 c) 43 d) 3,013
- 17) 14 L + 5000 mL = L.
- a) 5,014 b) 19 c) 1,450 d) 15
- 18) 7 : 25 - 40 minutes =
- a) 8 : 05 b) 6 : 45 c) 5 : 25 d) 6 : 25
- 19) 3 : 40 + 30 minutes =
- a) 4 : 10 b) 4 : 50 c) 3 : 20 d) 7 : 40
- 20) The capacity of a juice is 1 liter and 500 ml, then its capacity in milliliters = ml
- a) 150 b) 1500 c) 15000 d) 1005



Q2- Complete the following

- 1) 720 hundreds = **72,000**
- 2) $16,701 \cong$ **17,000** (to the nearest thousand)
- 3) Three hundred seventy in the standard form = **370**
- 4) The number 84,215 in the expanded form is **$80000+4000+200+10+5$**
- 5) 3 million, 6 thousand, 24 in the standard form is **3,006,024**
- 6) The value of the digit 6 in 61,230,478 is **60,000,000**
- 7) The number 6,564,735 rounded to the nearest hundred thousand is **6,600,000**
- 8) The decomposed form of the numeral 340,004 is **$(3 \times 100,000) + (4 \times 10,000) + (4 \times 1)$**
- 9) 800 tens = **8000**
- 10) The number 2348 $\cong$ **2350** (to the nearest 10).
- 11) **70** Tens = 700
- 12) The number 7,257,365 rounded to the nearest millions is **7,000,000**
- 13) The greatest number formed from the digits 2, 0, 5, 3 is **5,320**
- 14) If the place value of 4 is million, then its value is **4,000,000**
- 15) The value of 0 in the number 7,056,219 is **0**
- 16) The standard form of the number: eight hundred and five is **805**
- 17) Write in the standard form the number: 66 million, 5 thousand **66,005,000**
- 18) The number 543,186 approximated to the nearest thousand is **543,000**
- 19) The greatest number can be formed from the digits 3 , 6 , 5 , 4 , 8 , 2 and 9 is **9,865,432**
- 20) $99 \cong$ **100** (to the nearest 10)
- 21) The smallest number that can be formed using the numbers 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 is **1,023,456,789**
- 22) the word of the number $800,000 + 50,000 + 30 + 9$ is **eight hundred fifty thousand , thirty nine**

- 23) $58,000,000 = 58$ millions
- 24) $762 + 321 = 321 + 762$
- 25) $35,216 + 1,999 = 37,215$
- 26) $S - 74,252 = 23,402$, then $s = 97,654$
- 27) $7356 - 2547 = 4809$
- 28) $B + 4,261 = 21,253$, then $b = 16992$
- 29) 10 times greater than 32 is 320
- 30) $(61 + 23) + 24 = 61 + (23 + 24)$
- 31) In the bar model $M = 65$
- 32) 7 m = 7000 mm
- 33) 7 km , 50 m = 7,050 m
- 34) 8,875 g = 8 kg , 875 g
- 35) 35 kg and 86 g = 35,086 g.
- 36) $3L + 2L + 500 \text{ mL} = 5,500 \text{ mL}$.
- 37) $9,000 \text{ mm} = 900 \text{ cm}$.
- 38) $9 \text{ L} = 9000 \text{ ml}$
- 39) 3 weeks , 4 days = 25 days
- 40) 5 days = 120 hours (5×24)
- 41) 3 minutes , 20 seconds = 200 seconds
- 42) 1 day and 5 hours = 29 hours.
- 43) $3:35 + 2:20 = 5 : 55$
- 44) 2 hours and 20 minutes = 140 minutes.

100	
35	M



Q3- Use the properties of addition to find each of the following

1) $142 + 55 + 18 + 45$

$$142 + 18 + 55 + 45$$

(commutative property)

$$(142 + 18) + (55 + 45)$$

(associative property)

$$160 + 100 = 260$$

2) $75 + 87 + 25$

$$75 + 25 + 87$$

(commutative property)

$$(75 + 25) + 87$$

(associative property)

$$100 + 87 = 187$$

Q4- Answer the following

- 1- A factory produced 2,879 toys in one week , the next week , the factory produced 3,276 toys , **find the difference between the production in the two weeks .**

$$\text{The difference} = 3,276 - 2,879 = 397 \text{ toys}$$

- 2- List from least to greatest **21,000 g / 17 kg / 23,000 g / 25 kg**

$$\text{The order is } 17 \text{ kg} , 21,000 \text{ g} , 23,000 \text{ g} , 25 \text{ kg}$$

- 3- A television cartoon movie begins at 7 : 15 pm and ends at 8 : 10 pm , **find the elapsed time .**

$$\text{The elapsed time} = 8:10 - 7:15 = 55 \text{ min}$$

4- Seif studies 30 minutes every day , how many hours will he study in 6 days ?

$$\text{No of hours} = 30 \times 6 = 180 \text{ hours}$$

5- A tank capacity of 70 liters is filled with 25,000 milliliters of water , how many more liters of water are needed to fill it up completely ?

$$\text{No of liters needed} = 70 \text{ L} - 25 \text{ L} = 45 \text{ litres}$$

Q5- Complete the models

435 m	
4 m	35 cm

75 mm	
7 cm	5 mm

8,044 g	
8 kg	44 gm

25025 ml	
25 L	25 ml



حمل الآن

مجاناً وحصرياً

المراجعة رقم (6)

اختبار شهر اكتوبر



1. Choose the correct answer:

1. The place value of the digit 8 in the number 28,712,340 is
a. Ten thousand b. Hundred thousand c. Ten million d. Million
2. The value of 5 in the number 3,520,816 is
a. 5,000 b. 50,000 c. 500,000 d. 5,000,000
3. The digit that lies in ten thousand in the number 835,761 is
a. 8 b. 5 c. 6 d. 3
4. One milliard is the smallest number formed fromdigits
a. 6 b. 7 c. 9 d. 10
5. 23 hundreds =
a. 230 b. 2,300 c. 23,000 d. 23
6. 32,000 = thousands
a. 32 b. 320 c. 3,200 d. 230
7. The greatest 5-digit number is
a. 98,765 b. 99,999 c. 10,000 d. 10,234
8. $7,000 + 500 + 20 + 6 = \dots\dots\dots$
a. 7,256 b. 70,526 c. 5,762 d. 7,526
9. The standard form for the number 4 million, 167 thousand, 235 is
a. 4,167,532 b. 4,235,167 c. 4,167,235 d. 4,067,235
10. The standard form of: five milliard, thirty-two thousand and fifteen is
a. 53,215 b. 5,320,015 c. 5,000,032,015 d. 5,032,015
11. $\dots\dots\dots < 1,789,200$
a. 1,879,222 b. 1,897,225 c. 1,978,100 d. 1,765,800

12. > 3,638,400

a. 3,368,200

b. 3,638,400

c. 3,638,700

d. 3,637,400

13. 5 million, 129 thousand, 500 is less than

a. 5,127,532

b. 5,500,127

c. 2,530,129

d. 5,027,235

14. 3 million, 158 thousand, 780 is greater than

a. 3,158,978

b. 3,158,870

c. 3,158,640

d. 3,999,000

15. 89,906 100,513

a. >

b. <

c. =

d. otherwise

16. 34,600,719 23,060,719

a. >

b. <

c. =

d. otherwise

17. 4 million, 760 thousand 4,760,000

a. >

b. <

c. =

d. otherwise

18. 625,132 <

a. 615,132

b. 625,432

c. 605,999

d. 625,104

19. 85,792 $\approx$ (to the nearest thousand)

a. 86,000

b. 86,700

c. 85,800

d. 85,000

20. 3,965,832 $\approx$ 4,000,000 to the nearest

a. Million

b. Milliard

c. Thousand

d. Ten thousand

21. The additive identity element is

a. 1

b. 0

c. 10

d. 2

22. 34 + 66 = + 34

a. 43

b. 34

c. 66

d. 32

23. 95 + 0 =

a. 950

b. 590

c. 95

d. 5

24. $13 + (16 + 15) = (13 + 16) + 15$, represents property

- a. Identity b. Commutative c. Associative d. Otherwise

25. $22,516 + 36,923 = \dots\dots\dots$

- a. 34,959 b. 43,599 c. 59,439 d. 95,439

26. If $m = 3,452 - 1,267$, then $m = \dots\dots\dots$

- a. 2,215 b. 2,155 c. 2,185 d. 2,158

27. From the following bar model, the value of $a = \dots\dots$

12,000	
a	4,600

- a. 16,600 b. 8,400 c. 7,400 d. 8,000

28. $a + 125 = 300$, then $a = \dots\dots\dots$

- a. 275 b. 270 c. 225 d. 175

29. The best unit for measuring the length of the Nile River is

- a. Millimeter b. Centimeter c. Meter d. Kilometer

30. 70 km = meter

- a. 700 b. 7,000 c. 70,000 d. 700,000

31. 420 cm =

- a. 42 m b. 20 m, 4 cm c. 4 m, 20 cm d. 42 cm

32. 7 meters, 20 cm =

- a. 720 m b. 720 cm c. 270 cm d. 7,020 cm

33. 9 kg = gm

- a. 9,000 b. 90,000 c. 900,000 d. 9,000,000

34. 5 kg 6,500 g

- a. > b. > c. = d. Otherwise

35. 7 liters + 620 milliliters = milliliters

- a. 76,200 b. 7,620 c. 7,062 d. 7,020

36. 4 hours = minutes

a. 24

b. 42

c. 240

d. 420

37. 13 L, 30 ml = ml

a. 43

b. 3,013

c. 1,330

d. 13,030

38. 3 minutes, 20 seconds = seconds

a. 20

b. 200

c. 202

d. 2,000

39. 6 hours, 15 minutes = minutes

a. 75

b. 360

c. 370

d. 375

40. 190 minutes = 3 hours, minutes

a. 10

b. 20

c. 30

d. 60

41. 4:35 minutes + 55 minutes =

a. 5:30

b. 90 min

c. 4:30

d. 3:30

42. 6:45 A.M – 4:27 A.M =

a. 11:12

b. 2:18

c. 2:12

d. 10:18

2. Answer the following:

1. Write the place value and value of the digit 3 in the number 34,510,289

2. Write the greatest and the smallest number that can be formed from the digits: 6, 0, 5, 1, 8 and 7

3. What is the number that is equals 10 times the number 2,352?

4. If Samir has 50 banknotes of one-hundred pound, how many pounds with Samir?

5. If one anthill contains 75 ants, what is the number of ants in 10 anthills?

6. Write the word form of the number: 5,900,438

7.	Write 2,354,125 in expanded form
8.	Decompose the number 3,540,963
9.	Decompose the number: 6,195 in two different ways
10.	Write the standard form of the number: $5,000,000 + 22,000 + 170$
11.	Write the number 8 million, 789 thousand, 134 in the expanded form
12.	Write a number smaller than the number 97,458
13.	Compose a number that makes the comparison true: $230,650,800 < \dots\dots\dots$
14.	Create a number in millions that is greater than 178,462,490
15.	Which is greater value, the value of digit 6 in millions or the value of digit 9 in hundred thousands?
16.	Arrange the number in descending order: 21,050 , 23,020 , 21,051 , 23,200 , 21,978
17.	Arrange the following numbers in a descending order: • 5,657,100 • Seven hundred thousand and six hundreds • 7,500,000 • $(5 \times 1,000,000) + (8 \times 100)$
18.	Round the number 7,906 to the nearest ten
19.	Round the number 3,529,600 to the nearest million
20.	Write the missing number and state the property used: $5,895 + 0 = \dots\dots\dots$
21.	Write the missing number and state the property used: $(8 + \dots\dots) + 6 = 8 + (2 + 6)$
22.	Use the properties of addition to find the result while mentioning the property (properties) used: $14 + 8 + 16 + 12$

23. Find the result: $14,358 + 22,168$

24. Find the result: $5,000 - 2,457$

25. Ants formed two bridges. The first bridge consists of 154 ants. The second bridge consists of 134 ants. What is the total number of ants on both bridges?

26. Two ant colonies contain 345,000 ants and 9,300 ants. What is the difference between the number of ants in the two colonies?

27. Seham bought a mobile for 34,516 pounds and a laptop for 25,834 pounds. Calculate the total amount Seham paid

28. A bakery sold 1,464 pieces of zalabia in one day. If the bakery sold 789 pieces in the morning, how many pieces did it sell during the rest of the day?

29. Find the actual result, then complete the estimation to find the result after rounding to the nearest thousand: $56,253 + 22,462$

30. Find the value of X in the opposite bar model:

7,620	
X	4,210

31. Find the value of X in the opposite bar model:

X	
12,015	7,985

32. If $525 + A = 900$, find the value of A

33. If $A + 345 = 700$, find the value of A

34. If $850 - A = 780$, what is the value of A?

35. Create a bar model: $b - 42,300 = 35,600$, then solve the problem

36. How many meters are in 55 kilometers?

37. If the depth of the ant hills is 7 meters, how many centimeters is the depth of the ant hill?

38. The height of the building is 12 meters and 75 centimeters, what is its height in centimeters?
.....
39. Find the sum of (10 cm + 60 mm) in millimeters
.....
40. Arrange the following lengths from the shortest to the longest:
6 dm , 70 cm , 1 m , 500 mm
.....
41. How many kilograms are in 25 tons?
.....
42. If the mass of a watermelon is 5 kilograms and the mass of an orange is 200 grams, what is the difference between the two masses in grams?
.....
43. Three masses of magnitudes 950 grams, 2 kilograms, and 150 grams. Find the sum of the three masses
.....
44. How many milliliters are in 9 liters and 495 milliliters?
.....
45. A juice bottle with a capacity of 3 liters, what is its capacity in milliliters?
.....
46. A family bought 3 liters of milk and drank 1,850 milliliters of it, find the number of milliliters of milk remaining
.....
47. A container of capacity 15,000 ml was emptied equally into 3 small bottles. What is the amount of water in each bottle in liters?
.....
48. Convert to the units shows in the following bar models:
- | | | | |
|-------------------|------------------|------------------|--------------|
| 632 centimeters | | centimeter | |
| meters | ... centimeters | 8 meters | 72 meters |
| 9,135 milliliters | | kilogram | |
| liter | milliliter | 6 tons | 40 kilograms |
49. How many seconds are in 10 minutes?
.....
50. How many hours are there in 300 minutes?
.....
51. How many hours are there in 3 days and 15 hours?
.....

52. How many days are in 5 weeks and 3 days?

53. How many minutes are in three and half hours?

54. Calculate the difference: 7:30 – 2:15

55. Calculate the difference: 3:10 – 40 minutes

56. Write the elapsed time from: 2:35 A.M to 4:45 A.M

57. What is the time in clock (A)?

What is the time in clock (B)?

What is the time elapsed between clock (A) and clock (B)?



A



B

58. The ant workers left the colony at 7:30 A.M and returned at 8:45 A.M. How long did the ant workers spend searching for food?

59. If a student starts studying at 8:40 P.M and finishes at 10:40 PM, what is the duration of study?

60. Reem read a story for 25 minutes in the morning, then continued reading it for 48 minutes in the evening, what is the total time Reem spent reading during the day?

ELIAS IN MATH

1. Choose the correct answer:

1. The place value of the digit 8 in the number 28,712,340 is
a. Ten thousand b. Hundred thousand c. Ten million **d. Million**
2. The value of 5 in the number 3,520,816 is
a. 5,000 b. 50,000 **c. 500,000** d. 5,000,000
3. The digit that lies in ten thousand in the number 835,761 is
a. 8 b. 5 c. 6 **d. 3**
4. One milliard is the smallest number formed fromdigits
a. 6 b. 7 c. 9 **d. 10**
5. 23 hundreds =
a. 230 **b. 2,300** c. 23,000 d. 23
6. 32,000 = thousands
a. 32 b. 320 c. 3,200 d. 230
7. The greatest 5-digit number is
a. 98,765 **b. 99,999** c. 10,000 d. 10,234
8. $7,000 + 500 + 20 + 6 = \dots\dots\dots$
a. 7,256 b. 70,526 c. 5,762 **d. 7,526**
9. The standard form for the number 4 million, 167 thousand, 235 is
a. 4,167,532 b. 4,235,167 **c. 4,167,235** d. 4,067,235
10. The standard form of: five milliard, thirty-two thousand and fifteen is
a. 53,215 b. 5,320,015 **c. 5,000,032,015** d. 5,032,015
11. $\dots\dots\dots < 1,789,200$
a. 1,879,222 b. 1,897,225 c. 1,978,100 **d. 1,765,800**

Grade 4 (October Rev. 2026)

12. $>$ 3,638,400

a. 3,368,200

b. 3,638,400

c. 3,638,700

d. 3,637,400

13. 5 million, 129 thousand, 500 is less than

a. 5,127,532

b. 5,500,127

c. 2,530,129

d. 5,027,235

14. 3 million, 158 thousand, 780 is greater than

a. 3,158,978

b. 3,158,870

c. 3,158,640

d. 3,999,000

15. 89,906 100,513

a. $>$ b. $<$ c. $=$

d. otherwise

16. 34,600,719 23,060,719

a. $>$ b. $<$ c. $=$

d. otherwise

17. 4 million, 760 thousand 4,760,000

a. $>$ b. $<$ c. $=$

d. otherwise

18. 625,132 $<$

a. 615,132

b. 625,432

c. 605,999

d. 625,104

19. 85,792 $\approx$ (to the nearest thousand)

a. 86,000

b. 86,700

c. 85,800

d. 85,000

20. 3,965,832 $\approx$ 4,000,000 to the nearest

a. Million

b. Milliard

c. Thousand

d. Ten thousand

21. The additive identity element is

a. 1

b. 0

c. 10

d. 2

22. $34 + 66 = \dots + 34$

a. 43

b. 34

c. 66

d. 32

23. $95 + 0 = \dots$

a. 950

b. 590

c. 95

d. 5

24. $13 + (16 + 15) = (13 + 16) + 15$, represents property
 a. Identity b. Commutative **c. Associative** d. Otherwise
25. $22,516 + 36,923 =$
 a. 34,959 b. 43,599 **c. 59,439** d. 95,439
26. If $m = 3,452 - 1,267$, then $m =$
 a. 2,215 b. 2,155 **c. 2,185** d. 2,158
27. From the following bar model, the value of $a =$

12,000	
a	4,600

 a. 16,600 b. 8,400 **c. 7,400** d. 8,000
28. $a + 125 = 300$, then $a =$
 a. 275 b. 270 c. 225 **d. 175**
29. The best unit for measuring the length of the Nile River is
 a. Millimeter b. Centimeter c. Meter **d. Kilometer**
30. $70 \text{ km} =$ meter
 a. 700 b. 7,000 **c. 70,000** d. 700,000
31. $420 \text{ cm} =$
 a. 42 m b. 20 m, 4 cm **c. 4 m, 20 cm** d. 42 cm
32. 7 meters, 20 cm =
 a. 720 m **b. 720 cm** c. 270 cm d. 7,020 cm
33. $9 \text{ kg} =$ gm
a. 9,000 b. 90,000 c. 900,000 d. 9,000,000
34. 5 kg $6,500 \text{ g}$
 a. > **b. <** c. = d. Otherwise
35. $7 \text{ liters} + 620 \text{ milliliters} =$ milliliters
 a. 76,200 **b. 7,620** c. 7,062 d. 7,020

36. 4 hours = minutes

a. 24

b. 42

c. 240

d. 420

37. 13 L, 30 ml = ml

a. 43

b. 3,013

c. 1,330

d. 13,030

38. 3 minutes, 20 seconds = seconds

a. 20

b. 200

c. 202

d. 2,000

39. 6 hours, 15 minutes = minutes

a. 75

b. 360

c. 370

d. 375

40. 190 minutes = 3 hours, minutes

a. 10

b. 20

c. 30

d. 60

41. 4:35 minutes + 55 minutes =

a. 5:30

b. 90 min

c. 4:30

d. 3:30

42. 6:45 A.M - 4:27 A.M =

a. 11:12

b. 2:18

c. 2:12

d. 10:18

2. Answer the following:

1. Write the place value and value of the digit 3 in the number 34,510,289

Place value: ten millions Value: 30,000,000

2. Write the greatest and the smallest number that can be formed from the digits: 6, 0, 5, 1, 8 and 7

Greatest: 876,510 Least: 105,678

3. What is the number that is equals 10 times the number 2,352?

23,520

4. If Samir has 50 banknotes of one-hundred pound, how many pounds with Samir?

50 x 100 = 5000 Pounds

5. If one anthill contains 75 ants, what is the number of ants in 10 anthills?

75 x 10 = 750 ants

6. Write the word form of the number: 5,900,438

five million nine hundred thousand four hundred thirty eight

b.

7. Write 2,354,125 in expanded form
 $2,000,000 + 300,000 + 50,000 + 4,000 + 100 + 20 + 5$
8. Decompose the number 3,540,963
 $(3 \times 1,000,000) + (5 \times 100,000) + (4 \times 10,000) + (9 \times 100) + (6 \times 10) + (3 \times 1)$
9. Decompose the number: 6,195 in two different ways
 $6,000 + 100 + 90 + 5$ / $(6 \times 1,000) + (1 \times 100) + (9 \times 10) + (5 \times 1)$
10. Write the standard form of the number: 5,000,000 + 22,000 + 170
 $5,022,170$
11. Write the number 8 million, 789 thousand, 134 in the expanded form
 $8,789,134 = 8,000,000 + 700,000 + 80,000 + 9,000 + 100 + 30 + 4$
12. Write a number smaller than the number 97,458
 $87,458$
13. Compose a number that makes the comparison true:
 $230,650,800 < 330,650,800$
14. Create a number in millions that is greater than 178,462,490
 $179,462,490$
15. Which is greater value, the value of digit 6 in millions or the value of digit 9 in hundred thousands?
 6 in millions
16. Arrange the number in descending order:
 21,050 , 23,020 , 21,051 , 23,200 , 21,978
 $23,200, 23,020, 21,978, 21,051, 21,050$
17. Arrange the following numbers in a descending order:
 • 5,657,100
 • Seven hundred thousand and six hundreds $700,600$
 • 7,500,000
 • $(5 \times 1,000,000) + (8 \times 100)$ $5,000,800$
 $7,500,000, 5,657,100, 5,000,800, 700,600$
18. Round the number 7,906 to the nearest ten
 $7,910$
19. Round the number 3,529,600 to the nearest million
 $4,000,000$
20. Write the missing number and state the property used: $5,895 + 0 = 5,895$
 additive identity
21. Write the missing number and state the property used:
 $(8 + 2) + 6 = 8 + (2 + 6)$ associative
22. Use the properties of addition to find the result while mentioning the property (properties) used: $14 + 8 + 16 + 12$
 $14 + 16 + 8 + 12$ commutative
 $(14 + 16) + (8 + 12)$ associative
 $30 + 20 = 50$

23. Find the result: $14,358 + 22,168$

$$36,526$$

24. Find the result: $5,000 - 2,457$

$$2,543$$

25. Ants formed two bridges. The first bridge consists of 154 ants. The second bridge consists of 134 ants. What is the total number of ants on both bridges?

$$154 + 134 = 288 \text{ ants}$$

26. Two ant colonies contain 345,000 ants and 9,300 ants. What is the difference between the number of ants in the two colonies?

$$345,000 - 9,300 = 335,700 \text{ ants}$$

27. Seham bought a mobile for 34,516 pounds and a laptop for 25,834 pounds. Calculate the total amount Seham paid

$$34,516 + 25,834 = 60,350 \text{ Pounds}$$

28. A bakery sold 1,464 pieces of zalabia in one day. If the bakery sold 789 pieces in the morning, how many pieces did it sell during the rest of the day?

$$1,464 - 789 = 675 \text{ pieces}$$

29. Find the actual result, then complete the estimation to find the result after rounding to the nearest thousand: $56,253 + 22,462$

$$56,253 + 22,462 = 78,715 \approx 79,000$$

30. Find the value of X in the opposite bar model:

$$X = 7,620 - 4,210 = 3,410$$

	7,620
X	4,210

31. Find the value of X in the opposite bar model:

$$X = 12,015 + 7,985 = 20,000$$

	X
12,015	7,985

32. If $525 + A = 900$, find the value of A

$$A = 900 - 525 = 375$$

33. If $A + 345 = 700$, find the value of A

$$A = 700 - 345 = 355$$

34. If $850 - A = 780$, what is the value of A?

$$A = 850 - 780 = 70$$

35. Create a bar model: $b - 42,300 = 35,600$, then solve the problem

$$b = 42,300 + 35,600 = 77,900$$

b
42,300 + 35,600

36. How many meters are in 55 kilometers?

$$55,000 \text{ meters}$$

37. If the depth of the ant hills is 7 meters, how many centimeters is the depth of the ant hill?

$$700 \text{ Centimeters}$$

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38. The height of the building is 12 meters and 75 centimeters, what is its height in centimeters?
..... 12 m + 75 cm = 1,275 cm
39. Find the sum of (10 cm + 60 mm) in millimeters
..... 160 mm
40. Arrange the following lengths from the shortest to the longest:
6 dm , 70 cm , 1 m , 500 mm
..... 500 mm , 6 dm , 70 cm , 1 m
41. How many kilograms are in 25 tons?
..... 25,000 kg
42. If the mass of a watermelon is 5 kilograms and the mass of an orange is 200 grams, what is the difference between the two masses in grams?
..... 5,000 g - 200 g = 4,800 g
43. Three masses of magnitudes 950 grams, 2 kilograms, and 150 grams. Find the sum of the three masses
..... 950 g + 2,000 g + 150 g = 3,100 g
44. How many milliliters are in 9 liters and 495 milliliters?
..... 9,495 mL
45. A juice bottle with a capacity of 3 liters, what is its capacity in milliliters?
..... 3,000 mL
46. A family bought 3 liters of milk and drank 1,850 milliliters of it, find the number of milliliters of milk remaining
..... 3,000 mL - 1,850 mL = 1,150 mL
47. A container of capacity 15,000 ml was emptied equally into 3 small bottles. What is the amount of water in each bottle in liters?
..... 15,000 mL ÷ 3 = 5,000 mL
48. Convert to the units shows in the following bar models:
- | | |
|-----------------|----------------|
| 632 centimeters | |
| ...6... meters | 32 centimeters |
- | | |
|-----------------|----------------|
| 8.72 centimeter | |
| 8 meters | 72 centimeters |
- | | |
|-------------------|----------------|
| 9,135 milliliters | |
| ...9... liter | 135 milliliter |
- | | |
|----------------|--------------|
| 6.049 kilogram | |
| 6 tons | 40 kilograms |
49. How many seconds are in 10 minutes?
..... 600 seconds
50. How many hours are there in 300 minutes?
..... 5 hours
51. How many hours are there in 3 days and 15 hours?
..... 72 + 15 = 87 hours

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52. How many days are in 5 weeks and 3 days?

$35 + 3 = 38$ days

53. How many minutes are in three and half hours?

$60 + 60 + 60 + 30 = 210$ minutes

54. Calculate the difference: 7:30 – 2:15

5:15

55. Calculate the difference: 3:10 – 40 minutes

2:30

56. Write the elapsed time from: 2:35 A.M to 4:45 A.M

2:10

57. What is the time in clock (A)?

9:30

What is the time in clock (B)?

12:30

What is the time elapsed between clock (A) and clock (B)?

$12:30 - 9:30 = 3:00$



A



B

58. The ant workers left the colony at 7:30 A.M and returned at 8:45 A.M. How long did the ant workers spend searching for food?

$8:45 - 7:30 = 1:15$

59. If a student starts studying at 8:40 P.M and finishes at 10:40 PM, what is the duration of study?

$10:40 - 8:40 = 2:00$

60. Reem read a story for 25 minutes in the morning, then continued reading it for 48 minutes in the evening, what is the total time Reem spent reading during the day?

$48 + 25 = 73$ minutes

ELIAS IN MATH

حمل الآن

مجاناً وحصرياً

المراجعة رقم (7)

اختبار شهر اكتوبر



Q1: Choose the correct answer

- 1 The standard form for the number three hundred seventy is
☐ a 390 ☐ b 380 ☐ c 370 ☐ d 360
- 2 Which is a compose to $(7 \times 10,000) + (2 \times 10) + (4 \times 1)$?
☐ a 724 ☐ b 70,240 ☐ c 7,024 ☐ d 70,024
- 3 The number building of the number: 75,021 is called form.
☐ a decomposed ☐ b standard ☐ c expanded ☐ d word
- 4 850 hundreds = tens
☐ a 85 ☐ b 8,500 ☐ c 85,000 ☐ d 850,000
- 5 The place value of digit 2 in the number 5,726,318 is
☐ a millions ☐ b thousands ☐ c ten thousands ☐ d tens
- 6 100,000 is times 1,000
☐ a 10 ☐ b 100 ☐ c 1,000 ☐ d 10,000
- 6 The value of digit 4 in number 2,476,217 is
☐ a 40 ☐ b 40,000 ☐ c 4,000,000 ☐ d 400,000
- 7 100,000,040 one hundred million.
☐ a > ☐ b = ☐ c < ☐ d otherwise
- 8 Which of the following numbers is less than "40 million,900 thousand,508" ?
☐ a 49,000,508 ☐ b 40,900,508 ☐ c 40,009,580 ☐ d 40,900,580
- 9 $300,000 + 40,000 + 5,000 + 500 + 30 + 2 = \dots\dots\dots$
☐ a 345,352 ☐ b 345,532 ☐ c 435,532 ☐ d 34,032



- 10** The place value of the digit 0 in the number 2,370,921 is
- (a) hundreds (b) thousands (c) ten thousands (d) 0
- 11** 1,000,000 is times the number 1,000
- (a) 10 (b) 100 (c) 1,000 (d) 10,000
- 12** Four million, nine hundred fifty thousand, eight hundred fifty-four =
- (a) 43,509,458 (b) 403,590,548 (c) 4,103,905,484 (d) 4,950,854
- 13** Million is the smallest -digit number.
- (a) 7 (b) 8 (c) 9 (d) 10
- 14** Round the number 34,089 to the nearest Ten Thousand is
- (a) 34,000 (b) 34,090 (c) 30,000 (d) 35,000
- 15** $70,000,000 + 8,000 + 50 + 1$ Seven million, twenty.
- (a) $>$ (b) $=$ (c) $<$ (d) otherwise
- 16** 5 millions, 129 thousands, 500 is less than
- (a) 5,127, 532 (b) 5,500,127 (c) 2,530,129 (d) 5,027,235
- 17** If a digit moves two spaces to the left on the place value chart, its value equals times
- (a) 1 (b) 10 (c) 100 (d) 1,000
- 18** If the digit 9 is in the Tens Millions place, then its value = $(9 \times \dots\dots\dots)$.
- (a) 1,000,000 (b) 100,000,000 (c) 10,000,000 (d) 1,000,000
- 19** The digit is in the ten million place in the number 346,870,251?
- (a) 4 (b) 7 (c) 5 (d) 1
- 20** 2,800 thousands $>$
- (a) 2,800 hundreds (b) 28 million
(c) 28,000 hundreds (d) 2 milliards



21 The number building of the number $9,000 + 500 + 30 + 5$ is called form

- (a) standard (b) word (c) composing (d) expanded

22 $(3 \times 1,000) + (3 \times 10) = \dots\dots\dots$

- (a) 300 (b) 3,030 (c) 3,300 (d) 30,030

23 Three hundred five million, seven hundred thousand, sixteen =

- (a) 350,716,000 (b) 350,700,016 (c) 305,700,016 (d) 305,700,160

24 $9,000,000,000 + 500,000,000 + 1,000 + 50 = \dots\dots\dots$ (in standard form)

- (a) 9,500,010,050 (b) 9,500,001,050 (c) 9,500,100,500 (d) 9,500,001,005

25 $7,503,107 > \dots\dots\dots$

- (a) 8,000,005 (b) 7,505,107 (c) 7,503,106 (d) 9,000,000

26 The number: 9 million ,12 thousand , 5 in standard form is

- (a) 9,125 (b) 9,012,005 (c) 9,120,500 (d) 9,000,125

27 is the smallest number formed from 10-digits.

- (a) Hundred (b) Milliard (c) Thousand (d) Million

28 $6,587 \approx 6,600$ (To the nearest

- (a) 10 (b) 100 (c) 1,000 (d) 10,000

29 70 hundred thousands =

- (a) 7 Thousands (b) 7 milliards (c) 70 millions (d) 7 millions

30 Which answer represents rounding 32,582,346 to the nearest Million ?

- (a) 30,000,000 (b) 32,600,000 (c) 32,000,000 (d) 33,000,000

31 3,600 tens = hundred

- (a) 3,600 (b) 360
(c) 36,000 (d) 36



Q2: Answer The Following

- 1** Composed: 53,301,004
Expanded notation:
- 2** Write 10 times the number 9,518
- 3** The greatest number formed from different 7-digit is
- 4** Write the Standard form of the number: one million, six hundred thousand, two hundred and ninety-nine
- 5** is 100 times thirty thousands.
- 6** Write the number 76,500,613 in expanded form.
.....
- 7** Arrange the following numbers in descending order:
5,657,100 - seven hundred thousand and six hundreds -
($5 \times 1,000,000$) + (8×100) and 7,500,000
.....
- 8** 5,856,469 $\approx$ 5,900,000 [Rounded to the nearest]
- 9** 900 Thousands = Hundreds.
- 10** $\approx$ 53,000 (To the nearest 1,000)
- 11** 54,321,782 $\approx$ [to the nearest ten thousand]
- 12** Decompose the number 3,506,124
- 13** Million is times ten thousand.
- 14** 27 million ,53 thousand = (as standard form).



01: Choose the correct answer

- 1 $7,501 + 5,992 = 5,992 + 7,501$ (..... Property)
☐ a Commutative ☐ b Additive identity ☐ c Associative ☐ d Distributive
- 2 The additive element is
☐ a 0 ☐ b 1 ☐ c 2 ☐ d 3
- 3 $279 + (623 + 121) = (279 + \dots) + 623$
☐ a 279 ☐ b 623 ☐ c 121 ☐ d 744
- 4 Murad wrote $(7 + 5) + 54 = 7 + (5 + 54)$ using the property of addition.
☐ a Commutative ☐ b Additive identity ☐ c Associative ☐ d Distributive
- 5 If $3,645 + y = 5,789$, then the value of y is
☐ a 2,144 ☐ b 3,144 ☐ c 8,434 ☐ d 9,434
- 6 $3,508 + 3,692 = \dots$
☐ a 61,190 ☐ b 184 ☐ c 7,190 ☐ d 7,200
- 7 Subtract: $613 - 247 = \dots$
☐ a 567 ☐ b 434 ☐ c 366 ☐ d 807
- 8 $7,803 + 0 = 7,803$ (..... Property)
☐ a Commutative ☐ b Additive identity ☐ c Associative ☐ d Distributive
- 9 $25,217 + 2,345 \dots 125,217 - 2,345$
☐ a $>$ ☐ b $=$ ☐ c $<$ ☐ d otherwise
- 10 $25 + 75 = \dots + 25$
☐ a 100 ☐ b 75
☐ c 25 ☐ d 125



11 In the opposite bar model, The value of m is

256	
m	180

(a) 124

(b) 76

(c) 156

(d) 436

12 $256 + 751 + 744 = 751 + (256 + 744)$

(a) Commutative

(b) Additive identity

(c) Associative

(d) Distributive

13 $(112 + 38) + 77 = 112 + (\dots + 77)$

(a) 38

(b) 77

(c) 115

(d) 150

14 If $x - 180 = 256$, then $x = \dots$

(a) 76

(b) 436

(c) 176

(d) 406

15 In a primary school, there are 270 boys, and 460 girls, Let x be the number of all the pupils in this school.

(a)

x	
270	460

(b)

460	
x	460

(c)

270	
x	460

(d)

x	
190	270

16 If $35,741 - y = 7,425$, then $y = \dots$

(a) 28,316

(b) 43,166

(c) 40,213

(d) 15,730

17 $(241 + 1,614) + 7,426 = \dots + 7,426$

(a) 241

(b) 1,855

(c) 7,426

(d) 1,000

18 In the opposite bar model, the value of the number c =

7,620	
c	4,310

(a) 3,000

(b) 200

(c) 3,310

(d) 2,310



Q2: Answer The Following

1 In the equation $125 + A = 300$, then $A = \dots\dots\dots$

2 The additive identity is $\dots\dots\dots$

3 If $H - 1,590 = 3,578$, then $H = \dots\dots\dots$

4 In the opposite bar model: The value of $m = \dots\dots\dots$

m	
208	517

5 Mohamed bought a TV for 16,523 Pounds and a fridge for 38,372 Pounds.
Find the sum of pounds he paid.

6 Murad bought a Playstation 5 for 29,450 L.E and a controller for 5,590 L.E
How much money did he pay?

7 A road of 1,295 km length. If a train traveled a distance of 789 km from this road. What is the remaining distance of the road ?

8 587 added to additive identity element = $\dots\dots\dots$

9 Find the actual result, then complete the estimation to find the result after rounding to the nearest thousand: $45,902 + 38,164$

10 $713 + 46 + 287 + 54 = 713 + 287 + \dots\dots\dots + \dots\dots\dots$

($\dots\dots\dots$ property)

$= (\dots\dots\dots + \dots\dots\dots) + (\dots\dots\dots + \dots\dots\dots)$

($\dots\dots\dots$ property)

$= \dots\dots\dots + \dots\dots\dots = \dots\dots\dots$



11 A bridge of ants consists of 572 ants and another bridge consists of 173 ants, How many ants are there in two bridges ?

12 Farida had 23,509 L.E. She bought a Mobile for 18,495 pounds. How much money was left with her?

13 $7,524,272 - \dots\dots\dots = 5,000,000$

14 Two ants colonies have 33,585 ants. If colony A has 17,990 ants, then the number of ants in colony B = $\dots\dots\dots$ ants

15 In the school library, there are 343 books. The parents donated 120 more books to the library. If the library lent out 97 books, how many books are left in the library?

16 A bakery sold 1,464 pieces of Zalabia in one day. If the bakery sold 789 pieces in the morning, how many pieces did it sell during the rest of the day?

17 In the following equation $A + 1,525 = 3,405$, find the value of A

.....
.....



Q1: Choose the correct answer

- 1 13 L and 30 mL = mL
 (a) 1,330 (b) 13,030 (c) 43 (d) 3,013
- 2 5 km, 5m = m
 (a) 55 (b) 5,050 (c) 5,005 (d) 5,500
- 3 423 cm =
 (a) 23 m, 4 cm (b) 42 m, 3 cm (c) 4 m, 23 cm (d) 3 m, 42 cm
- 4 is measuring tool of length.
 (a) cm (b) m (c) ruler (d) mm
- 5 3 : 40 + 30 minutes =
 (a) 4 : 10 (b) 4 : 50 (c) 3 : 20 (d) 7 : 40
- 6 m = 8,300 cm
 (a) 83 (b) 830 (c) 83,000 (d) 830,000
- 7 3 minutes and 12 seconds = seconds
 (a) 300 (b) 312 (c) 192 (d) 15
- 8 7,482 cm = m, cm
 (a) 7 m, 482 cm (b) 74 m, 82 cm (c) 748 m, 2 cm (d) 7 m, 82 cm
- 9 7,800 gram 24 kg
 (a) > (b) = (c) < (d) otherwise
- 10 Kilogram is one of measuring unit of
 (a) length (b) capacity (c) mass (d) time



- 11 2 days and 2 hours = hours
(a) 4 (b) 50 (c) 48 (d) 46
- 12 190 minutes = 3 hours, minutes.
(a) 10 (b) 20 (c) 30 (d) 40
- 13 The time is now 10:25, What will the time be after fifty minutes?
(a) 10 : 50 (b) 10 : 15 (c) 11 : 25 (d) 11 : 15
- 14 3 hours and 10 minutes = minutes
(a) 190 (b) 13 (c) 310 (d) 180
- 15 100 kilograms = grams
(a) 100 (b) 1,000 (c) 10,000 (d) 100,000
- 16 One hour and quarter hour = min.
(a) 60 (b) 15 (c) 75 (d) 65
- 17 13,000 kg = tons
(a) 13,000 (b) 1,300 (c) 13 (d) 130,000
- 18 5 weeks and 3 days = days
(a) 8 (b) 38 (c) 53 (d) 35
- 19 5 kilogram and 250 grams = grams
(a) 25,000 (b) 525 (c) 5,025 (d) 5,250
- 20 Farida start cooking at 6:15 PM. for 50 minutes, so, she finished at P.M
(a) 6 : 53 (b) 6 : 55 (c) 7 : 00 (d) 7 : 05
- 21 3 day and 5 hours = hours
(a) 8 (b) 77
(c) 67 (d) 29



Q2: Answer The Following

- 1 How many hours are there in 300 minutes?
- 2 $3:25 + 45$ minutes =
- 3 $9,000$ mm = dm
- 4 $8,601$ kg = ton, kg
- 5 The game started at 7 : 50 PM. It ended at 10 : 05 PM,
How long was the game ?

- 6 A colony of ants eats approximately 2,000 grams of food each day. If the
ants have 10 kilograms of food stored, how many days will the food last ?

- 7 $6 : 43 - 50$ minutes =
- 8 3 kg, 3 g = g
- 9 The litre is the basic unit of
- 10 An average ant works for 19 hours a day. How many hours does an ant work in 3 days

- 11 Solve the opposite bar model:

..... dm	
17 m	35 dm
- 12 If the depth of the ant hill is 7 meters, how many centimeters is the depth of the ant hill?

- 13 108 mm = cm, mm



- 14** What is the order of the following masses from least to greatest ?

70 kg , 40,769 gm , 2 tons , 9,080 kg , 68,000 gm

The order: , , , ,

- 15** Farida's fish tank contains 5 liters, 245 milliliters of water, If the tank can hold 10 liters of water , how much more water does she need to fill the tank ?

- 16** A jug of 10 liters of water. How many milliliters does it have ?

- 17** A juice can of mass 300 g ,Farida bought 6 cans.
What is the total mass of cans in kilograms and grams ?

- 18** 3 days and 7 hours = hours

- 19** A bus Leaves for Cairo at 4:30 P.M. It takes 1 hr, 25 min. to reach there.
At what time will it reach at Cairo?

- 20** If the mass of a watermelon is 11 kilograms and the mass of an orange is 250 grams,
what is the difference between the two masses in grams?



Q1: Choose the correct answer

- 1 The standard form for the number three hundred seventy is
☐ a 390 ☐ b 380 ☒ c 370 ☐ d 360
- 2 Which is a compose to $(7 \times 10,000) + (2 \times 10) + (4 \times 1)$?
☐ a 724 ☐ b 70,240 ☐ c 7,024 ☒ d 70,024
- 3 The number building of the number: 75,021 is called form.
☐ a decomposed ☒ b standard ☐ c expanded ☐ d word
- 4 850 hundreds = tens
☐ a 85 ☒ b 8,500 ☐ c 85,000 ☐ d 850,000
- 5 The place value of digit 2 in the number 5,726,318 is
☐ a millions ☐ b thousands ☒ c ten thousands ☐ d tens
- 6 100,000 is times 1,000
☐ a 10 ☒ b 100 ☐ c 1,000 ☐ d 10,000
- 6 The value of digit 4 in number 2,476,217 is
☐ a 40 ☐ b 40,000 ☐ c 4,000,000 ☒ d 400,000
- 7 100,000,040 one hundred million.
☒ a > ☐ b = ☐ c < ☐ d otherwise
- 8 Which of the following numbers is less than "40 million,900 thousand,508" ?
☐ a 49,000,508 ☐ b 40,900,508 ☒ c 40,009,580 ☐ d 40,900,580
- 9 $300,000 + 40,000 + 5,000 + 500 + 30 + 2 = \dots\dots\dots$
☐ a 345,352 ☒ b 345,532 ☐ c 435,532 ☐ d 34,032



- 10 The place value of the digit 0 in the number 2,370,921 is
☐ a hundreds ☒ b thousands ☐ c ten thousands ☐ d 0
- 11 1,000,000 is times the number 1,000
☐ a 10 ☐ b 100 ☒ c 1,000 ☐ d 10,000
- 12 Four million, nine hundred fifty thousand, eight hundred fifty-four =
☐ a 43,509,458 ☐ b 403,590,548 ☐ c 4,103,905,484 ☒ d 4,950,854
- 13 Million is the smallest -digit number.
☒ a 7 ☐ b 8 ☐ c 9 ☐ d 10
- 14 Round the number 34,089 to the nearest Ten Thousand is
☐ a 34,000 ☐ b 34,090 ☒ c 30,000 ☐ d 35,000
- 15 $70,000,000 + 8,000 + 50 + 1$ Seven million, twenty.
☒ a $>$ ☐ b $=$ ☐ c $<$ ☐ d otherwise
- 16 5 millions, 129 thousands, 500 is less than
☐ a 5,127, 532 ☒ b 5,500,127 ☐ c 2,530,129 ☐ d 5,027,235
- 17 If a digit moves two spaces to the left on the place value chart, its value equals times
☐ a 1 ☐ b 10 ☒ c 100 ☐ d 1,000
- 18 If the digit 9 is in the Tens Millions place, then its value = $(9 \times \dots)$.
☐ a 1,000,000 ☐ b 100,000,000 ☒ c 10,000,000 ☐ d 1,000,000
- 19 The digit is in the ten million place in the number 346,870,251?
☒ a 4 ☐ b 7 ☐ c 5 ☐ d 1
- 20 2,800 thousands $>$
☒ a 2,800 hundreds ☐ b 28 million
☐ c 28,000 hundreds ☐ d 2 milliards



21 The number building of the number $9,000 + 500 + 30 + 5$ is called form

- (a) standard (b) word (c) composing (d) expanded

22 $(3 \times 1,000) + (3 \times 10) = \dots\dots\dots$

- (a) 300 (b) 3,030 (c) 3,300 (d) 30,030

23 Three hundred five million, seven hundred thousand, sixteen =

- (a) 350,716,000 (b) 350,700,016 (c) 305,700,016 (d) 305,700,160

24 $9,000,000,000 + 500,000,000 + 1,000 + 50 = \dots\dots\dots$ (in standard form)

- (a) 9,500,010,050 (b) 9,500,001,050 (c) 9,500,100,500 (d) 9,500,001,005

25 $7,503,107 > \dots\dots\dots$

- (a) 8,000,005 (b) 7,505,107 (c) 7,503,106 (d) 9,000,000

26 The number: 9 million ,12 thousand , 5 in standard form is

- (a) 9,125 (b) 9,012,005 (c) 9,120,500 (d) 9,000,125

27 is the smallest number formed from 10-digits.

- (a) Hundred (b) Milliard (c) Thousand (d) Million

28 $6,587 \approx 6,600$ (To the nearest

- (a) 10 (b) 100 (c) 1,000 (d) 10,000

29 70 hundred thousands =

- (a) 7 Thousands (b) 7 milliards (c) 70 millions (d) 7 millions

30 Which answer represents rounding 32,582,346 to the nearest Million ?

- (a) 30,000,000 (b) 32,600,000 (c) 32,000,000 (d) 33,000,000

31 3,600 tens = hundred

- (a) 3,600 (b) 360 (c) 36,000 (d) 36



Q2: Answer The Following

- 1 Composed: 53,301,004
Expanded notation: $(5 \times 10,000,000) + (3 \times 1,000,000) + (3 \times 100,000) + (1 \times 1,000) + (4 \times 1)$
- 2 Write 10 times the number 9,518 **95,180**
- 3 The greatest number formed from different 7-digit is **9,876,543**
- 4 Write the Standard form of the number: one million, six hundred thousand, two hundred and ninety-nine **1,600,299**
- 5 **3,000,000** is 100 times thirty thousands.
- 6 Write the number 76,500,613 in expanded form.
 $70,000,000 + 6,000,000 + 500,000 + 600 + 10 + 3$
- 7 Arrange the following numbers in descending order:
5,657,100² - seven hundred thousand⁴ and six hundreds -
 $(5 \times 1,000,000)$ ³ + (8×100) and 7,500,000¹
- 8 5,856,469 $\approx$ 5,900,000 [Rounded to the nearest **hundred thousands**]
- 9 900 Thousands = **9,000** Hundreds.
- 10 **53,499** $\approx$ 53,000 (To the nearest 1,000) (Answers may vary)
- 11 54,321,782 $\approx$ **54,320,000** [to the nearest ten thousand]
 $3,000,000 + 500,000 + 6,000 + 100 + 20 + 4$
- 12 Decompose the number 3,506,124
- 13 Million is **100** times ten thousand.
- 14 27 million ,53 thousand = **27,053,000** (as standard form).



Q1: Choose the correct answer

- 1 $7,501 + 5,992 = 5,992 + 7,501$ (..... Property)
☒ a Commutative ☐ b Additive identity ☐ c Associative ☐ d Distributive
- 2 The additive element is
☒ a 0 ☐ b 1 ☐ c 2 ☐ d 3
- 3 $279 + (623 + 121) = (279 + \dots) + 623$
☐ a 279 ☐ b 623 ☒ c 121 ☐ d 744
- 4 Murad wrote $(7 + 5) + 54 = 7 + (5 + 54)$ using the property of addition.
☐ a Commutative ☐ b Additive identity ☒ c Associative ☐ d Distributive
- 5 If $3,645 + y = 5,789$, then the value of y is
☒ a 2,144 ☐ b 3,144 ☐ c 8,434 ☐ d 9,434
- 6 $3,508 + 3,692 = \dots$
☐ a 61,190 ☐ b 184 ☐ c 7,190 ☒ d 7,200
- 7 Subtract: $613 - 247 = \dots$
☐ a 567 ☐ b 434 ☒ c 366 ☐ d 807
- 8 $7,803 + 0 = 7,803$ (..... Property)
☐ a Commutative ☒ b Additive identity ☐ c Associative ☐ d Distributive
- 9 $25,217 + 2,345 \dots 125,217 - 2,345$
☒ a > ☐ b = ☐ c < ☐ d otherwise
- 10 $25 + 75 = \dots + 25$
☐ a 100 ☒ b 75 ☐ c 25 ☐ d 125



11 In the opposite bar model, The value of m is

256	
m	180

(a) 124

(b) 76

(c) 156

(d) 436

12 $256 + 751 + 744 = 751 + (256 + 744)$

(a) Commutative

(b) Additive identity

(c) Associative

(d) Distributive

13 $(112 + 38) + 77 = 112 + (\dots + 77)$

(a) 38

(b) 77

(c) 115

(d) 150

14 If $x - 180 = 256$, then $x = \dots$

(a) 76

(b) 436

(c) 176

(d) 406

15 In a primary school, there are 270 boys, and 460 girls, Let x be the number of all the pupils in this school.

(a)

x	
270	460

(b)

460	
x	460

(c)

270	
x	460

(d)

x	
190	270

16 If $35,741 - y = 7,425$, then $y = \dots$

(a) 28,316

(b) 43,166

(c) 40,213

(d) 15,730

17 $(241 + 1,614) + 7,426 = \dots + 7,426$

(a) 241

(b) 1,855

(c) 7,426

(d) 1,000

18 In the opposite bar model, the value of the number c =

(a) 3,000

(b) 200

(c) 3,310

(d) 2,310

7,620	
c	4,310



Q2: Answer The Following

1 In the equation $125 + A = 300$, then $A = \dots\dots\dots$ **175**

2 The additive identity is **0**

3 If $H - 1,590 = 3,578$, then $H = \dots\dots\dots$ **5,168**

4 In the opposite bar model: The value of $m = \dots\dots\dots$ **725**

m	
208	517

5 Mohamed bought a TV for 16,523 Pounds and a fridge for 38,372 Pounds.
Find the sum of pounds he paid.

54,895 L.E

6 Murad bought a Playstation 5 for 29,450 L.E and a controller for 5,590 L.E
How much money did he pay?

35,040 L.E

7 A road of 1,295 km length. If a train traveled a distance of 789 km from this road. What is the remaining distance of the road ?

506 km

8 587 added to additive identity element = **587**

9 Find the actual result, then complete the estimation to find the result after rounding to the nearest thousand: $45,902 + 38,164$

Actual: 84,066

Estimated: 84,000

10 $713 + 46 + 287 + 54 = 713 + 287 + \dots\dots\dots + \dots\dots\dots$

$$= (\dots\dots\dots + \dots\dots\dots) + (\dots\dots\dots + \dots\dots\dots)$$

$$= \dots\dots\dots + \dots\dots\dots = \dots\dots\dots$$

1,000 100 1,100

(**commutative**... property)
(**associative**... property)



- 11 A bridge of ants consists of 572 ants and another bridge consists of 173 ants, How many ants are there in two bridges ?

745 ants

- 12 Farida had 23,509 L.E. She bought a Mobile for 18,495 pounds. How much money was left with her?

5,014 L.E

- 13 $7,524,272 - \text{.....} = 5,000,000$

- 14 Two ants colonies have 33,585 ants. If colony A has 17,990 ants, then the number of ants in colony B = ants

- 15 In the school library, there are 343 books. The parents donated 120 more books to the library. If the library lent out 97 books, how many books are left in the library?

366 Books

- 16 A bakery sold 1,464 pieces of Zalabia in one day. If the bakery sold 789 pieces in the morning, how many pieces did it sell during the rest of the day?

675 pieces

- 17 In the following equation $A + 1,525 = 3,405$, find the value of A

A = 1,880



Q1: Choose the correct answer

1 13 L and 30 mL = mL

☐ a 1,330

☒ b 13,030

☐ c 43

☐ d 3,013

2 5 km, 5m = m

☐ a 55

☐ b 5,050

☒ c 5,005

☐ d 5,500

3 423 cm =

☐ a 23 m, 4 cm

☐ b 42 m, 3 cm

☒ c 4 m, 23 cm

☐ d 3 m, 42 cm

4 is measuring tool of length.

☐ a cm

☐ b m

☒ c ruler

☐ d mm

5 3 : 40 + 30 minutes =

☒ a 4 : 10

☐ b 4 : 50

☐ c 3 : 20

☐ d 7 : 40

6 m = 8,300 cm

☒ a 83

☐ b 830

☐ c 83,000

☐ d 830,000

7 3 minutes and 12 seconds = seconds

☐ a 300

☐ b 312

☒ c 192

☐ d 15

8 7,482 cm = m, cm

☐ a 7 m, 482 cm

☒ b 74 m, 82 cm

☐ c 748 m, 2 cm

☐ d 7 m, 82 cm

9 7,800 gram 24 kg

☐ a >

☐ b =

☒ c <

☐ d otherwise

10 Kilogram is one of measuring unit of

☐ a length

☐ b capacity

☒ c mass

☐ d time



- 11 2 days and 2 hours = hours
 (a) 4 (b) 50 (c) 48 (d) 46
- 12 190 minutes = 3 hours, minutes.
 (a) 10 (b) 20 (c) 30 (d) 40
- 13 The time is now 10:25, What will the time be after fifty minutes?
 (a) 10 : 50 (b) 10 : 15 (c) 11 : 25 (d) 11 : 15
- 14 3 hours and 10 minutes = minutes
 (a) 190 (b) 13 (c) 310 (d) 180
- 15 100 kilograms = grams
 (a) 100 (b) 1,000 (c) 10,000 (d) 100,000
- 16 One hour and quarter hour = min.
 (a) 60 (b) 15 (c) 75 (d) 65
- 17 13,000 kg = tons
 (a) 13,000 (b) 1,300 (c) 13 (d) 130,000
- 18 5 weeks and 3 days = days
 (a) 8 (b) 38 (c) 53 (d) 35
- 19 5 kilogram and 250 grams = grams
 (a) 25,000 (b) 525 (c) 5,025 (d) 5,250
- 20 Farida start cooking at 6:15 PM. for 50 minutes, so, she finished at P.M
 (a) 6 : 53 (b) 6 : 55 (c) 7 : 00 (d) 7 : 05
- 21 3 day and 5 hours = hours
 (a) 8 (b) 77 (c) 67 (d) 29



Q2: Answer The Following

- 1 How many hours are there in 300 minutes? **5 hours**
- 2 $3:25 + 45 \text{ minutes} = \dots\dots\dots$ **04 : 05**
- 3 $9,000 \text{ mm} = \dots\dots\dots$ **90** dm
- 4 $8,601 \text{ kg} = \dots\dots\dots$ **8** ton, $\dots\dots\dots$ **601** kg
- 5 The game started at 7 : 50 PM. It ended at 10 : 05 PM,
How long was the game ?
2 hours and 15 minutes
- 6 A colony of ants eats approximately 2,000 grams of food each day. If the
ants have 10 kilograms of food stored, how many days will the food last ?
5 days
- 7 $6 : 43 - 50 \text{ minutes} = \dots\dots\dots$ **5 : 53**
- 8 $3 \text{ kg}, 3 \text{ g} = \dots\dots\dots$ **3,003** g
- 9 The litre is the basic unit of **Capacity**
- 10 An average ant works for 19 hours a day. How many hours does an ant work in 3 days
57 hours
- 11 Solve the opposite bar model:

205 dm	
17 m	35 dm
- 12 If the depth of the ant hill is 7 meters, how many centimeters is the depth of the ant hill?
700 cm
- 13 $108 \text{ mm} = \dots\dots\dots$ **10** cm, $\dots\dots\dots$ **8** mm



- 14 What is the order of the following masses from least to greatest ?

70 kg₄ , 40,769 gm₂ , 2 tons₅ , 9,080 kg₁ , 68,000 gm₃

The order: , , , ,

- 15 Farida's fish tank contains 5 liters, 245 milliliters of water, If the tank can hold 10 liters of water , how much more water does she need to fill the tank ?

4,755 mL

- 16 A jug of 10 liters of water. How many milliliters does it have ?10,000 mL

- 17 A juice can of mass 300 g ,Farida bought 6 cans.
What is the total mass of cans in kilograms and grams ?

1 kg and 800 grams

- 18 3 days and 7 hours =79..... hours

- 19 A bus Leaves for Cairo at 4:30 P.M. It takes 1 hr, 25 min. to reach there.
At what time will it reach at Cairo?

5 : 55

- 20 If the mass of a watermelon is 11 kilograms and the mass of an orange is 250 grams, what is the difference between the two masses in grams?

10,750 grams

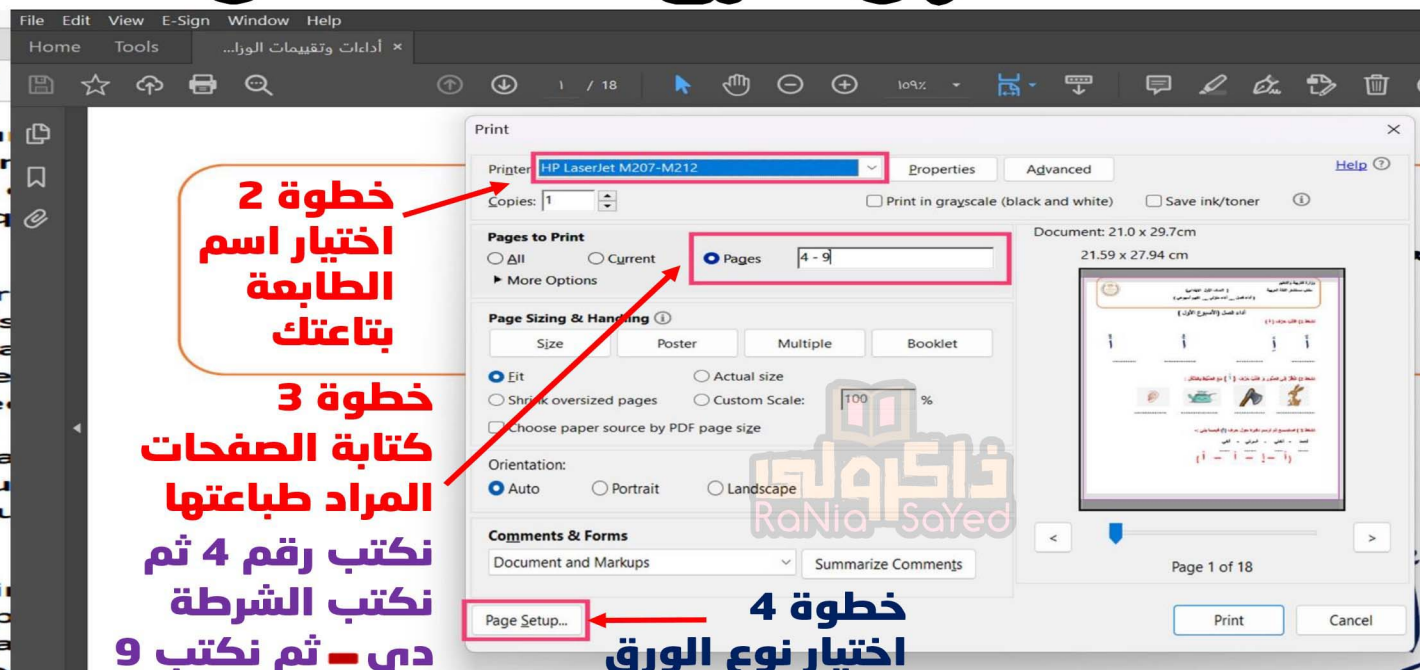


كيفية طباعة صفحات معينة من ملف معين

مثلا ازاي نطبع الصفحات من صفحة 4 الى صفحة 9



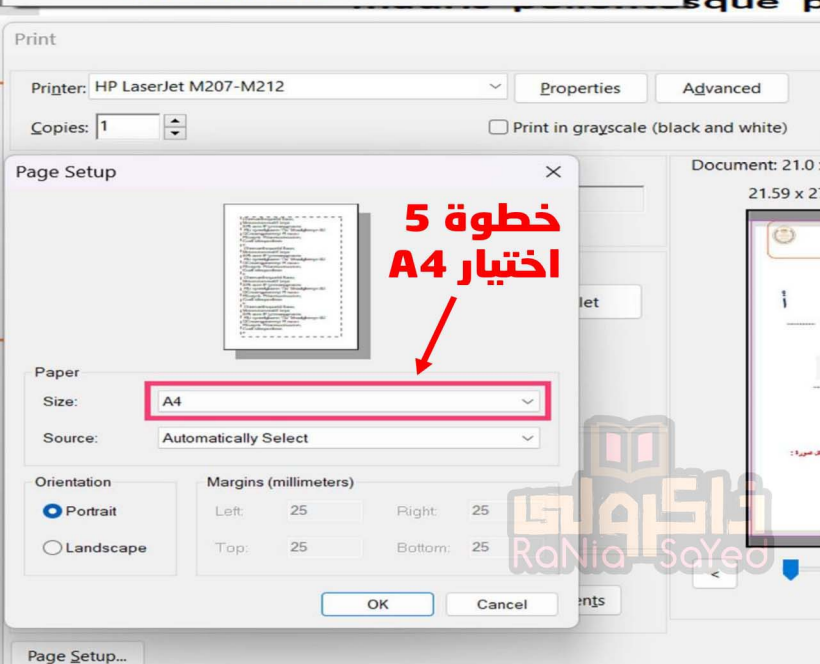
خطوة 1



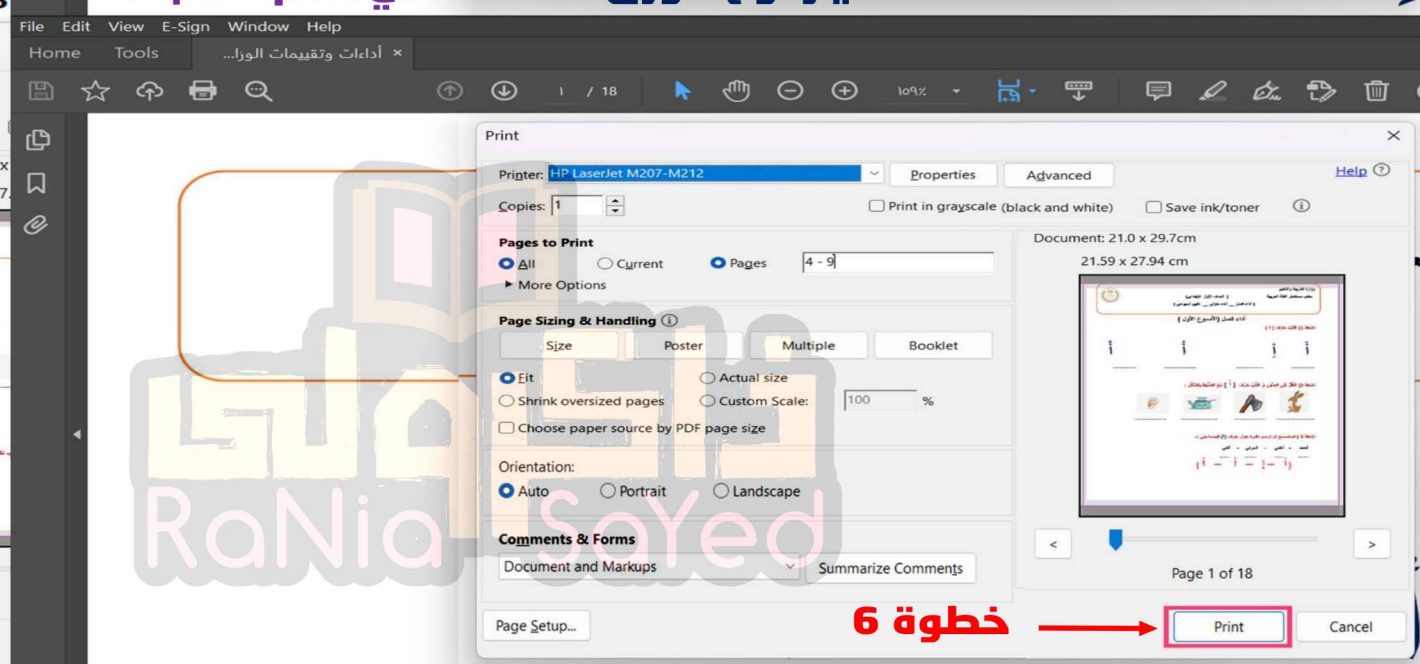
خطوة 2
اختيار اسم
الطابعة
بتاعتك

خطوة 3
كتابة الصفحات
المراد طباعتها
نكتب رقم 4 ثم
نكتب الشرطة
دي - ثم نكتب 9

خطوة 4
اختيار نوع الورق



خطوة 5
اختيار A4



خطوة 6